1904

Excelsior Diary

1904

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71
75

THE EXCELSIOR DIARY

1904

CALENDAR FOR 1904.

1904.	SUNDAY.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
JAN'Y.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
FEB'Y.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	..	..	..	..	..
MARCH.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
APRIL.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	..	..	..	..	..	..	..
MAY.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
JUNE.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	..	..

1904.	SUNDAY.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
JULY.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
AUGUST.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
SEPT'R.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	..
OCT'R.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
NOV'R.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	..	..	..
DEC'R.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31

Routes of Travel

Modes of Conveyance, Distances and Rates of Fare from San Francisco.

ABBREVIATIONS.

*—Southern Pacific Company, foot of Market Street.

X—Southern Pacific Company (Coast Division), Third and Townsend Streets.

* N. G.—Southern Pacific Company, Narrow Gauge, foot of Market Street.

C. & C.—Carson & Colorado Railroad.

C. & L.—Colusa & Lake Railroad.

C. & N.—California & Nevada Railroad.

C. N. W.—California North-western Railroad.

E. & E.—Eel River & Eureka Railroad.

E. & P.—Eureka & Palisade Railroad.

L. A. T. R.—Los Angeles Terminal Railroad.

m.—Miles.

Mt. Ts.—Mt. Tamalpais Scenic Railroad.

N. C.—Nevada County Narrow Gauge Railroad.

N. P.—Northern Pacific Railroad.

N. S.—North Shore Railroad.

O. C. & E.—Oregon Central & Eastern Railroad.

O. & O.—Occidental & Oriental Steamship Co.

O. P.—Oregon Pacific Railroad.

O. R. N.—Oregon Railway & Navigation Co.

O. S.—Oceanic Steamship Co.

P. C.—Pacific Coast Steamship Co.

P. M.—Pacific Mail Steamship Co.

P. C. Ry.—Pacific Coast Railway.

p.—Population. Where no figures are given population is under 50.

R. G. W.—Rio Grande Western Railroad.

S. C.—Southern California Railroad.

U. P.—Union Pacific Railway & Branches.

V. &. T.—Virginia & Truckee Railroad.

Routes of Travel

ÆTNA HOT SPRINGS, Napa Co., Cal.—* to St. Helena, 64 m., stage, 16 m., fare, $4.05.

ALAMEDA, Alameda Co., Cal., p. 16,464.—* 9 m., or * N. G., 10 m., fare 10 cents.

ALBANY, Linn Co., Oregon, p. 5,000.—* 692 m., fare, $24.85, $20 and $15, or P. C. to Portland, 653 m., fare, $15 and $10, * 79 m., fare, $3.25, or P. C. to Yaquina, 450 m., fare, $10 and $7, O. C. & E., 83 m., fare, $3.35.

ASHLAND, Jackson Co., Oregon, p. 3,500.—* 430 m., fare, $14.35.

ASTORIA, Clatsop Co., Oregon, p. 8,500.—P. C. 555 m., fare, $15 and $10; or * to Portland, 772 m., fare, $25, $17.50 and $14, Steamer, 100 m., fare, $1.

BIG TREES, Calaveras Co., Cal.—* to Milton, 121 m., stage via Murphys, 49 m., round trip, $18; or * to Valley Springs, stage, 49 m., round trip, $21.10.

BIG TREES, Mariposa Co., Cal.—* to Raymond, 199 m., stage, 40 m., or via Milton, stage, 50 m., fare, $12.

BIG TREES, Santa Cruz Co., Cal., p. 250.—* N. G., 74 m., fare, $2.55, Sunday excursion, $3, Saturday to Monday, $4.50.

BODIE, Mono Co., Cal. ,p. 1,200.—* to Reno, 214 m., V. & T. and C. & C. to Hawthorne, 141 m., stage, 38 m., fare, $25.30.

BOISE CITY, Ada Co., Idaho, p. 7,124.—P. C. to Portland, 653 m., O. R. N. & U. P., 506 m., fare, $36.15 and $28.65, or via Ogden.

CALISTOGA, Napa Co., Cal., p. 690,—* 73 m., fare, $2.30, excursion Friday to Tuesday, $3.50.

CARSON, Ormsby Co., Nevada, p. 1,200.—* to Reno, 244 m., V. & T., 31 m., fare, $12.05.

CHICO, Butte Co., Cal., p. 2,640.—* 186 m., fare, $5.90 and $5.40.

CLOVERDALE, Sonoma Co., Cal., p. 750.—N. S. 85 m., fare, $3, Saturday to Monday, $4.50; excursion Sunday, $3.

COLFAX, Placer Co., Cal., p. 400.—* 144 m., fare, $5.05 and $4.55.

COLUSA, Colusa Co., Cal., p. 1,441.—* to Colusa Junction, 130 m., C. & L., 10 m., fare, $5.20 and $4.75, or Steamer.

Routes of Travel

CORVALLIS, Benton Co., Oregon, p. 2,000.—* to Portland, 772 m., fare, $25, or P. C. to Portland, 653 m., fare, $15 and $10, * 97 m., fare, $3.85, or P. C. to Yaquina Bay, 450 m., fare, $10 and $7, O. C. & E., 72 m., fare, $2.90.

DALLES, Wasco Co., Oregon, p. 1,500.—* to Portland, 772 m., fare, $25, $20 and $15, or P. C. to Portland, 653 m., fare, $12 and $8; O. R. N., 88 m., fare, $3.44, or Steamer, 110 m., fare, $3.30.

DAWSON CITY (N. W. T.) British Colony.—P. C. to Dyea, 1,700 m., fare, $37 and $21, and overland, 550 m., or P. C. to St. Michaels, 2,500 m., boat, 1,700 m., fare, $200.

DAYTON, Yamhill Co., Oregon, p. 400.—P. C. to Portland, 653 m., fare, $15 and $10, * 32 m., fare, $1.15, or * to Portland, or via Yaquina.

DIXON, Salano Co., Cal., p. 783.—*68 m., fare, $2.45, $2.10 and $1.50.

DOUGLAS, Alaska, p. 1000.—P. C. to Seattle, 804 m., P. C. 887 m., fare, $32 and $18.

DUNCAN MILLS, Sonoma Co., Cal., p. 300.—N. P. C., 79 m., fare, $2.25; round trip, $3.40.

EAST OAKLAND, Alameda Co., Cal., p. 9,500.—* 9 m., fare, 10 cents.

EUGENE CITY, Lane Co., Oregon, p. 5,000.—*623 m., fare, $20 and $15, or via Yaquina Bay, $12.50.

EUREKA, Humboldt Co., Cal., p, 7,327.—S. F. & N. P. to Ukiah, 113 m., stage to Burnells, 155 m., E. & E., 23 m., fare, $15, or P. C., 232 m., fare, $10, and $5.

EUREKA, Eureka Co., Nevada, p. 1000.—* to Palisade, 525 m., E. & P., 90 m., fare, $32.10.

FOREST GROVE, Washington Co., Oregon, p. 1,400.—P. C. to Portland, 653 m., fare, $12 and $8, * 26 m., fare, $1.05, or via Yaquina.

FRESNO, Fresno Co., Cal., p. 12,470.—* 207 m., fare, $5.90, or Steamer to Stockton, 127 m., 50 cents; Valley R. R., 125 m., fare, $3.75.

GEYSER SPRINGS, Sonoma Co., Cal.—* to Calistoga, 73 m., stage, 26 m., or S. F. & N. P. to Cloverdale, 84 m., stage, 16 m., fare, round trip, $8.50; fare, round trip, going one route and returning the other, $12.50.

GILROY, Santa Clara Co., Cal., p. 1,820.—X., 80 m., fare, $2.20; excursion, Sunday, $2.75; Saturday to Monday, $3.50.

Routes of Travel

GILROY HOT SPRINGS, Santa Clara Co., Cal.—X. to Gilroy, 80 m., stage, 14 m., fare, $3.70; round trip, $7.40.

GOSHEN JUNCTION, Tulare Co., Cal.—*241 m., fare, $6.80.

GRASS VALLEY, Nevada Co., Cal., p. 4,719.—* to Colfax, 144 m., N. C., 17 m., fare, $6.80 and $6.30.

HEALDSBURG, Sonoma Co., Cal., p. 1,869.—S. F. & N. P., 66 m., fare, $2.25; Saturday to Monday, $3.40; Sunday excursion, $2.25.

HONG KONG.—P. M. and O. & O, 7,185 m., fare, first cabin, $225; time, 28 days.

HONOLULU, p. 30,000.—O. S., 2,100 m., fare, first cabin, $75, round trip, $125, steerage, $30; time, 6 days.

IDAHO CITY, Boise Co., Idaho, p. 672.—P. C. to Portland, 653 m., O. R. N. and U. P. to Boise City, 506 m., fare, $36.15 and $28.85; stage, 36 m., fare, $5; all rail, $58.75 and $48.75.

INDEPENDENCE, Polk Co., Oregon, p. 2,000.—P. C. to Portland, 653 m., fare, $12 and $8; *76 m., fare, $3.05.

JUNCTION CITY (Lancaster), Lane Co., Oregon, p. 1,200.—*662 m., fare, $23.60, $20, $15.

JUNEAU, Alaska, p. 1,253.—P. C. to Seattle, 804 m., P. C. 861 m., fare, $32 and $18.

LA GRANDE, Union Co., Oregon, p. 3,600.—* to Portland, 772 m., fare, $25; O. R. N., 305 m., fare, $12.20, or P. C. to Portland, 653 m., fare, $15 and $10.

LAKE TAHOE (bounded by Placer and El Dorado counties, Cal., and Washoe, Ormsby and Douglas counties, Nev.), Cal.—* to Truckee, 209 m., fare, $8.30; stage, 14 m., fare, $2, round trip, $14.50, or via Reno, Nev., round trip, $18; or round the lake, $16.50.

LEWISTON, Nez Perce Co., Idaho, p. 3,600.—P. C. to Portland, 653 m., O. R. N. to Riparia, 301 m., fare, $27.95 and $20.45; Steamer, 77 m., fare, $3.25.

LOS ANGELES, Los Angeles Co., Cal., p. 102,479.—*482 m., fare, $15 and $12, or P. C, to Port Los Angeles, 372 m., fare, $10 and $7, and L. A. T. R., 21 m., fare, 35 cents, or P. C. to Redondo., 397 m., fare, $10 and $7; S. C., 23 m., fare, 35 cents.

Routes of Travel

MANILA.—P. M. and O. & O., 7,767 m., fare, first cabin, $261; time, 60 hours from Hong Kong.

MARYSVILLE, Yuba Co., Cal., p. 3,497.—* 125 m., fare, $4.60, $4.10 and $3.75, or Steamer.

MENLO PARK, San Mateo Co., Cal., p. 800.—X., 32 m., fare, 95 cents; Sunday excursion, $1.25; Saturday to Monday, $1.50; Theatre train, $1.

MONTEREY, Monterey Co., Cal., p. 1,748.—X., 125 m., fare, $3; Sunday excursion, $3; Saturday to Monday, $4; or P. C., 93 m., fare, $3 and $2.50.

NAPA, Napa Co., Cal. p. 4,036.—* 46 m., fare, $1.50; excursion, $2.50, or by river Steamer.

NEVADA CITY, Nevada Co., Cal., p. 3,250.—* to Colfax, 144 m., fare, $5.05; N. C., 22 m., fare, $2.25.

NOME, Alask.—P. C., direct 2,610 m.; or via Seattle, 3,132 m., fare, $100 and $75.

OAKLAND, Alameda Co., Cal., p. 66,960.—* 8 m., fare, 10 cents, or * N. G., fare, 10 cents, or Creek Route, fare, 5 cents.

OLYMPIA, Thurston Co., Washington, p. 7,500.—P. C. to Tacoma, 850 m., fare, $18 and $10; N. P., 34 m., fare, $1.70, or via Portland.

PASO ROBLES. San Luis Obispo Co., Cal., p. 1,224.—X., 216 m., fare, $6.20.

PASADENA, Los Angeles Co., Cal., p. 9,117.—* to Los Angeles, and L. A. T. R., 492 m., fare, $15.25 and $12.25.

PENDLETON, Umatilla Co., Oregon, p. 4000.—* to Portland, 772 m., fare, $17.50 and $14 net; O. R. N., 231 m., fare, $9.22, or P. C. to Portland.

PESCADERO, San Mateo Co., Cal., p. 400.—X to San Mateo, 21 m., stage daily except Sunday, 32 m., fare, $2.10, or X to Redwood, 29 m., stage daily except Sunday, 34 m., fare, $2.60, round trip, $4.70; or X to Santa Cruz, fare, $2.80, stage, 36 m., fare, $2.50.

PETALUMA, Sonoma Co., Cal., p. 3,871.—N. S., 36 m., fare, $1; excursion Sunday, $1; Saturday to Monday, $1.50, or Steamer, 50 cents.

PORTLAND, Multnomah Co., Oregon, p. 90,426.—* 772 m., fare, $25, $17.50 and $14.00, net; time, 37 hours; or P. C., 653 m., fare, $15 and $10; time, 60 hours.

PORT TOWNSEND, Jefferson Co., Wash., p. 2,800.—P. C., 785 m., fare, $15 and $8.

Routes of Travel

REDLANDS, San Bernardino Co., Cal., p. 4,797.—* 548 m., fare, $17.05 and $14.05, or P. C. to Redondo and S. C., 88 m., fare, $14.40 and $10.55.

RENO, Washoe Co., Nevada, p. 6,000.—* 244 m., fare, $10.05.

RIVERSIDE, Riverside Co., Cal., p. 7,973.—* to Colton and S. C., 546 m., fare, $16.75 and $13.75, or P. C. to Redondo and S. C., fare, $13.75 and $10.25.

ROSEBURG, Douglas Co., Oregon, p. 3,000.—* 574 m., fare, $20.10 and $16.50.

SACRAMENTO, Sacramento Co., Cal., p. 29,282.—* via Benicia, 90 m. (via Niles, 140 m.), fare, $3.30; limited, $2.50; second class, $1.50, on 4 P. M. train only, or Steamer, 120 m., fare, $1.50.

SALEM, Marion Co., Oregon, p. 10,600.—* 694 m., fare $25, $19.65 and $16.15, or P. C. to Portland, 653 m., fare $15 and $10; * 52 m., fare, $2.15, or Steamer, 70 m., or P. C. to Yaquina.

SALINAS, Monterey Co., Cal., p. 3,304.—X, 118 m., fare, $3.25, or P. C. to Moss Landing.

SALT LAKE CITY, Salt Lake Co., Utah, p. 53,531.—* to Ogden, 833 m., R. G. W., 36 m., or U. P. 37 m., fare, $36.50 and $26.50.

SANTA ROSA, Sonoma Co., Cal., p. 6,673.—N. S., 51 m., fare, $1.50, round trip, Saturday to Monday, $2.25; excursion Sunday, $1.50; or * 75 m., fare, $2.25 and $1.50.

SAN BERNARDINO, San Bernardino Co., Cal., p. 6,150.—* 546 m., fare, $16.75 and $13.75, or P. C. to Redondo and S. C., fare, $14.10 and $10.60.

SAN DIEGO, San Diego Co., Cal., p. 17,700.—* to Los Angeles, 482 m., S. C., 126 m., fare, $20 and $17, or P. C., 482 m., fare, $12.50 and $9.

SAN JOSE, Santa Clara Co., Cal., p. 21,500.—* N. G., or * 48 m., or X, 50 m., fare, $1.25; excursion Sundays, $1.75; Saturday to Monday, $2. Theatre train, $1.75, or Steamer to Alviso, 35 m., Bus, 10 m., fare, 65 cents.

SAN RAFAEL, Marin Co., Cal., p. 3,879.—C. N. W., 18 m., or N. S., 18 m., fare, 35 cents; round trip, 50 cents.

SAN LUIS OBISPO, San Luis Obispo Co., Cal., p. 3,021.—X, 253 m., fare, $7.65, or P. C. to Port Harford, 201 m., P. C. Ry., 10 m., fare, $6.50 and $5.

Routes of Travel

SANTA MONICA, Los Angeles Co., Cal., p. 3,057.—* 502 m., fare, $15.35 and $12.35, or P. C. to Port Los Angeles, fare, $10 and $7, S. P., 3 m., fare, 10 cents.

SAN MATEO, San Mateo Co., Cal., p. 1,600.—X, 21 m., fare, 60 cents; excursion Sundays, 75 cents; Saturday to Monday, $1. Theatre train, 75 cents.

SANTA BARBARA, Santa Barbara Co., Cal., p. 6,587. P. C., 288 m., fare, $8 and $6, or * 370 m., fare, $13.40, $11.65 and $9.

SANTA CLARA, Santa Clara Co., Cal., p. 3,650.—X, 47 m., fare, $1.25; excursion Sunday, $1.75, Saturday to Monday, $2; Theatre train, $1.75; or * N. G., 44 m., fare, $1.25; excursion Sunday, $1.75, or Steamer via Alviso, fare, 50 cents.

SANTA CRUZ, Santa Cruz Co., Cal., p. 5,659.—* N. G., 81 m., or X, 121 m., fare, $2.80; excursion Sunday, $3; Friday to Tuesday, $4.50; or P. C., direct, 70 m., fare, $2.50 and $2.

SEATTLE, King Co., Wash., p. 80,671.—P. C., 804 m., fare, $18 and $10; or P. C. to Portland, 653 m., fare, $15 and $10; or * to Portland, 772 m., fare, $25, $17.50 and $14, net; N. P., 185 m., fare, $7.25.

SIERRA MADRE, Los Angeles Co., Cal.—* to San Gabriel, 491 m., stage, 4 m., fare, $15.70 and $12.70.

SITKA, Alaska, p. 1,190.—P. C. to Seattle, 804 m.; P.C., 1,049 m., fare, $42 and $24.

SKAGUAY, Alaska, p. 5,000.—P. C. to Seattle, 804 m.; P. C., 958 m., fare, $37 and $22.

SODA SPRINGS, Placer Co., Cal.—* 192 m., fare, $7.45 and $6.95.

SPOKANE, Spokane Co., Wash., p. 36,848.—P. C. to Tacoma, 826 m., fare, $18 and $10; N. P., 398 m., fare, $16.65, or via Portland.

STOCKTON, San Joaquin Co., Cal., p., 17,506.—* 92 m., fare, $2.50 and $1.50, or Steamer, 127 m., fare, 50 cents.

ST. HELENA, Napa Co., Cal., p. 2,100.—* 64 m., fare, $2.05; Saturday to Tuesday excursion, $3.00.

ST. MICHAEL'S, Alaska, p. 500.—P. C., 2,500 m., fare, $100, $90, $80 and $65.

TACOMA, Pierce Co., Wash., p. 37,714.—P. C., 826 m., fare, $18 and $10, or P. C. to Portland, 653 m., fare, $15 and $10, or * to Portland, 772 m., fare, $25, $17.50 and $14 Net; N. P., 145 m., fare, $6.25.

Routes of Travel

TAHOE CITY (Lake Tahoe), Placer Co., Cal., p. 200. —* to Truckee, 209 m., stage, 14 m., fare, $10.35; round trip, $14.50; return via Carson and Reno, fare, $18.00.

TAMALPAIS, Marin Co., Cal.—N. P. C., 14 m., fare, 35 cents; round trip, 50 cents.

UMATILLA JUNCTION, Umatilla Co., Oregon, p. 319.—* to Portland, 772 m., O. R. N., 186 m., fare, $32.46, or P. C. to Portland.

VACAVILLE, Solano Co., Cal., p. 1,220.—* 65 m., fare, $2.30 and $2.05.

VANCOUVER, Clark Co., Wash., p. 4,500.—P. C. to Portland, 730 m., fare, $15 and $10; Steamer, 18 m., fare, 25 cents.

VALLEJO, Solano Co., Cal., p. 7,965.—* to Vallejo Junction, 29 m., ferryboat, 2 m., fare, $1, excursion Sunday, $1, Friday to Tuesday, $1.50, or Steamer.

VICTORIA (Victoria District) British Colony, p. 20,500. —P. C., 750 m., fare, $18 and $10.

VIRGINIA CITY, Storey Co., Nevada, p. 4,500.—* to Reno, 244 m., V. & T., 52 m., fare, $12.05.

WALLA WALLA, Walla Walla Co., Wash., p. 10,000. —P. C. to Portland, 653 m., fare, $15 and $10; O. R. N., 245 m., fare, $9.16.

WALNUT CREEK, Contra Costa Co., Cal., p. 500.— * via Avon, 49 m., fare, $1.50, or * to Emerys, C. & N. to Bryant, 31 m., stage, 7 m.

WHITE SULPHUR SPRINGS, Napa Co., Cal.—* to St. Helena, 64 m., fare, $2.05; stage, 2 m., fare, 25 cents.

WRANGEL, Alaska, p. 500.—P. C. to Seattle, 804 m., P. C., 751 m., fare, $29 and $16.

YALE (Yale District), British Colony, p. 1,300.— P. C. to Victoria, fare, $18 and $10, Steamer, and P. C., 938 m., fare, $8.10.

YOKOHAMA.—P. M. and O. & O., 5,565 m., fare, first cabin, $200; time, 20 days.

YOSEMITE, Mariposo Co., Cal., p. 200.—* to Raymond, 199 m., stage, via Wawona, 68 m., fare, $32; round trip, $38, or * to Milton, 133 m., stage, 90 m., round trip, $25, or via Calaveras Big Trees, stage, 150 m., round trip, $32.50, or via Jamestown and stage, 60 miles.

Theatre Guide

Pleasure Resorts and Places of Interest, General Information for Strangers, etc., in and about San Francisco.

The Alcazar Theatre—O'Farrell Street, between Stockton and Powell.

Alhambra Theatre — Corner of Eddy and Jones Streets.

Alta Theatre—Corner of Eddy and Jones Streets.

Cafe Zinkand—Concert every night. Located in the Emma Spreckels Building, Market Street, opposite Turk Street. No admission fee.

California Theatre—Bush Street, above Kearney.

Chinese Theatre—814 Washington Street, between Dupont and Stockton Streets. Performances every evening by full Chinese Company. Admission, 50 cents. Private Boxes, $3.

Columbia Theatre—Powell and Market Streets.

Grand Opera House—Mission near Third.

Olympia—Corner of Mason and Eddy Streets.

Orpheum—O'Farrell Street, between Stockton and Powell. Variety and Specialty.

Tivoli Opera House—Eddy, Market and Powell Streets. Grand Operatic Performance every evening. Grand Orchestra and Chorus. Admission, 25 cents. Extra to reserve.

Academy of Science — 819 Market Street, above Fourth.

Alcatraz Island and Angel Island—Permission to visit these may be secured at Army Headquarters, Phelan Building. Steamer *General McDowell* visits them daily.

California State Mining Bureau—Ferry Building, foot of Market Street. This institution has the largest and most valuable collection of ores, minerals, fossils and Indian relics in the United States.

Chinatown—District west of Kearney and North of California Streets. Population, about 30,000. Can be safely visited by ladies, with escort, in daytime, but for a night visit to Joss Houses, Opium Joints, Gambling Dens, etc., a guide is necessary.

Chutes (The)—Haight Street, between Clayton and Cole.

Places of Interest

Eastern Railway Lines—The offices of all Agents of Eastern Railroads represented in San Francisco are on Montgomery, Market and New Montgomery Streets, in close proximity to Palace, Grand and Occidental Hotels.

Glen Park (The Mission Zoo)—Take San Mateo Electric, Valencia, Mission, and Sutter Street cars.

Golden Gate Park — Contains over 1,100 acres; extends from Baker Street to the Pacific Ocean, 3½ miles. Military Band plays Saturday and Sunday afternoons; children's playhouse, conservatory, gymnasium, fine museum, deer park, etc., good views, drives, promenades and choice landscape gardening. Reached by Market Street Cable Railway, via Haight, Hayes or McAllister Street, from Ferries, or Geary Street Cable Road from corner Kearney and Geary Streets, and via Powell or California Street Cable Roads, or Omnibus Cable lines. Fare, 5 cents.

Libraries — The People's Free Library, New City Hall; The Mechanics' Library, Post Street, near Market; The Odd Fellows' Library, Market and Seventh Streets; The Geographical Society of the Pacific, 513 Post Street; the San Francisco Art Association, 430 Pine Street; The Mercantile Library, Van Ness Avenue and Golden Gate; The Pioneer's Library, 26 Fourth Street.

Mark Hopkins' Institute of Art—Corner of California and Mason Streets. A magnificent mansion erected by the late Mark Hopkins at the estimated cost of $1,000,000, donated by Edward F. Searles to the State University for use of San Francisco Art Association, contains Picture Galleries, Sculptures, Bronzes and other rare and valuable works of art. Open from 9 A. M. to 5 P. M. week days. Entrance fee, 25 cents. Free day, first Friday in each month. California Street cars pass the door. Powell Street cars within one block.

Merchants' Exchange—California Street, between Montgomery and Sansome.

Mission Dolores—Founded 1776; 16th and Dolores Streets. Reached by Valencia Street Division of Market Street Cable Railway, and Howard Street Cable Railway.

Places of Interest

Mt. Tamalpais Summit—Via N. P. C. and Mt. T. S. Round trip, $1.50.

Presidio Barracks—Take Union Street Cable Cars to Presidio; or California Street line and transfer at Hyde and Union Streets to Presidio cars; or Powell Street cars and transfer at Mason and Jackson Streets. Band plays daily, except Thursday and Saturday, at 2 P. M.

San Francisco Board of Trade—Union Block, 202 Market Street.

San Francisco Chamber of Commerce—Merchants' Exchange, California Street.

San Francisco Stock Exchange—Pine Street, between Montgomery and Sansome.

State Boards of Viticulture—101 Sansome Street; ***Horticulture,*** 220 Sutter Street; ***Agriculture,*** Sacramento City; ***Trade and Exhibit of Products,*** New Ferry Building foot of Market Street.

Sutro Baths—Open from 7 A. M. to 11 P. M. Concert every afternoon and evening. Admission, adults, 10 cents, children, 5 cents. Bath tickets 15 cents extra. At foot of Sutro Heights.

Sutro Heights Cliff House and Seal Rocks—Point Lobos, 6 miles from City Hall. A magnificent drive over a perfect road leading through Golden Gate Park, or can be reached by Market Street Cable R. R., Haight, Hayes or McAllister Street Division, transferring at Haight Street Terminus to H Street Electric cars direct to Ocean Beach, near Cliff House. Distance from Oakland Ferry, about 8 miles; time, 55 minutes; fare, 5 cents; also reached by California or Powell Street Cable and Ferries and Cliff House R. R. along the Cliffs to Sutro Heights and Ocean Beach, also by Sutter Street and Sutro Electric R. R. through Richmond to Sutro Heights, Sutro Baths, Cliff House and Ocean Beach.

Telegraph Hill—Take Montgomery and North Beach Street cars to base of hill. Elevation, 294 feet. Fine view of the City, the Bay, the Golden Gate, the shipping and surrounding country.

United States Land Office—Located at 610 Commercial Street.

Places of Interest

United States Mint—Fifth and Mission Streets. Visitors admitted from 9 A. M. to 12 noon, except Saturday or Sunday.

U. S. Naval Academy, Goat Island—Government tug leaves wharf foot of Market Street four times daily. No charge for trip on presentation of card to officer.

BANKS—All the leading banks are on Montgomery, Sansome, California and Sutter Streets.

EXPRESS OFFICES—Wells, Fargo & Co., Corner Second and Mission Streets.

PACIFIC POSTAL TELEGRAPH—Main Office, 534 Market Street.

POST OFFICE AND CUSTOM HOUSE—Located on Washington Street, between Sansome and Battery.

STREET CAR FARES—The Fare on all Street Car Lines, Horse, Cable and Electric, is 5 cents.

WESTERN UNION TELEGRAPH—Main Office, N. E. corner Montgomery and Pine Streets.

Key to Tide Tables

NOTE.—The tables of tides for San Francisco, San Pedro, Port Townsend and Astoria are obtained from the United States Coast and Geodetic Survey. These tides are extremely irregular, both as regards interval and height.

The two tides may occur either during the same morning or during the same afternoon. 0 h. 00 m. is midnight and 12 h. 00 m. is noon. An A. M. tide in the P. M. column is marked a; a P. M. tide in the A. M. column is marked p. To change "Pacific Standard Time" to San Francisco "Local Time," subtract 10 minutes. For San Pedro, add 7 minutes. For Port Townsend, subtract 11 minutes. For Astoria, subtract 15 minutes. The height is reckoned from the level of average lower low waters, for which the soundings are given on the coast and geodetic survey charts. These predicted times are all in "Pacific Standard Time," eight hours slower than Greenwich time. The large tide is distinguished by the letter l, and the asterisk (*) denotes that both tides are of the same height.

High Tides

AT SAN FRANCISCO

JANUARY

D	First	Second	D	First	Second
1	9 15 l	11 24	17	0 16	10 57al
2	10 00	..	18	0 53	11 30al
3	0 10	10 48al	19	1 27	12 16 l
4	0 55	11 38al	20	1 59 *	12 42
5	1 38	12 32 l	21	2 27 l	1 20
6	2 21	1 30 l	22	2 55 l	2 07
7	3 05 l	2 32	23	3 24 l	3 02
8	3 53 l	3 42	24	3 59 l	4 07
9	4 40 l	5 00	25	4 38 l	5 25
10	5 33 l	6 26	26	5 25 l	6 58
11	6 25 l	7 47	27	6 16 l	8 20
12	7 17 l	9 00	28	7 10 l	9 22
13	8 08 l	10 00	29	8 04 l	10 13
14	8 55 l	10 52	30	9 02 l	11 00
15	9 37 l	11 35	31	9 51 l	11 43
16	10 19				

FEBRUARY

D	First	Second	D	First	Second
1	10 42	..	17	0 45	11 53al
2	0 26	11 35al	18	1 08 l	12 30
3	1 04	12 28 l	19	1 30 l	1 10
4	1 45 l	1 23	20	1 56 l	1 50
5	2 27 l	2 27	21	2 24 l	2 46
6	3 08 l	3 34	22	3 00 l	3 50
7	3 58 l	4 46	23	3 47 l	5 10
8	4 50 l	6 12	24	4 36 l	6 38
9	5 47 l	7 32	25	5 36 l	7 54
10	6 46 l	8 44	26	6 43 l	8 53
11	7 41 l	9 42	27	7 47 l	9 47
12	8 34 l	10 28	28	8 48 l	10 27
13	9 22 l	11 07	29	9 47 l	11 10
14	10 07 l	11 43			
15	10 44	..			
16	0 14	11 18al			

MARCH

D	First	Second	D	First	Second
1	10 42 l	11 48	17	11 45	..
2	11 35	..	18	0 14 l	12 24
3	0 24 l	12 28	19	0 36 l	1 05
4	1 03 l	1 22	20	1 01 l	1 52
5	1 43 l	2 22	21	1 34 l	2 47
6	2 27 l	3 27	22	2 12 l	3 50
7	3 15 l	4 37	23	3 02 l	5 02
8	4 05 l	5 55	24	4 03 l	6 17
9	5 06 l	7 09	25	5 07 l	7 22
10	6 12 l	8 17	26	6 22 l	8 20
11	7 13 l	9 07	27	7 37 l	9 07
12	8 13 l	9 50	28	8 45 l	9 50
13	9 03 l	10 28	29	9 45 *	10 30
14	9 50 l	11 00	30	10 41	11 06 l
15	10 30 l	11 27	31	11 35	11 46 l
16	11 09	11 51 l			

APRIL

D	First	Second	D	First	Second
1	..	12 30	17	..	1 10
2	0 22 l	1 26	18	0 18 l	2 00
3	1 04 l	2 22	19	0 55 l	2 52
4	1 46 l	3 22	20	1 38 l	3 50
5	2 30 l	4 27	21	2 32 l	4 52
6	3 21 l	5 33	22	3 35 l	5 53
7	4 22 l	6 38	23	4 51 l	6 48
8	5 29 l	7 37	24	6 10	7 40 l
9	6 37	8 23 l	25	7 28	8 27 l
10	7 42	9 02 l	26	8 40	9 16 l
11	8 40	9 37 l	27	9 43	9 51 l
12	9 30	10 07 l	28	10 43	10 30 l
13	10 16	10 30 l	29	11 40	11 07 l
14	10 58	10 58 l	30	12 32 p	11 47 l
15	11 40	11 22 l			
16	12 24 p	11 47 l			

MAY

D	First	Second	D	First	Second
1	..	1 23	17	..	1 57
2	0 25 l	2 17	18	0 36 l	2 47
3	1 07 l	3 12	19	1 20 l	3 38
4	1 52 l	4 07	20	2 16 l	4 30
5	2 45 l	5 05	21	3 22	5 22 l
6	3 42	6 00 l	22	4 40	6 13 l
7	4 48	6 40 l	23	6 07	7 02 l
8	6 05	7 26 l	24	7 26	7 50 l
9	7 12	8 05 l	25	8 40	8 35 l
10	8 14	8 40 l	26	9 47	9 20 l
11	9 07	9 10 l	27	10 44	10 00 l
12	10 00	9 40 l	28	11 38	10 40 l
13	10 47	10 06 l	29	12 23 p	11 18 l
14	11 34	10 39 l	30	..	1 19
15	12 21 p	11 10 l	31	0 00 l	2 07
16	1 10 p	11 48 l			

JUNE

D	First	Second	D	First	Second
1	0 38 l	2 54	17	1 12 l	3 12
2	1 24 l	3 42	18	2 10	3 53 l
3	2 11	4 27 l	19	3 17	4 47 l
4	3 03	5 09 l	20	4 37	5 35 l
5	4 05	5 48 l	21	5 57	6 25 l
6	5 12	6 28 l	22	7 29	7 14 l
7	6 27	7 07 l	23	8 35	8 02 l
8	7 37	7 43 l	24	9 40	8 49 l
9	8 44	8 16 l	25	10 40	9 33 l
10	9 41	8 50 l	26	11 30	10 16 l
11	10 33	9 24 l	27	12 18 p	10 57 l
12	11 22	10 02 l	28	1 00 p	11 36 l
13	12 10 p	10 44 l	29	..	1 44
14	12 57 p	11 28 l	30	0 15 l	2 25
15	..	1 42			
16	0 18 l	2 27			

High Tides

AT SAN FRANCISCO

JULY

D	First	Second	D	First	Second
1	0 59	3 03 1	17	2 08	3 22 1
2	1 40	3 38 1	18	3 14	4 06 1
3	2 27	4 13 1	19	4 27	4 56 1
4	3 22	4 49 1	20	5 48	5 47 1
5	4 26	5 26 1	21	7 10	6 42 1
6	5 42	6 02 1	22	8 27	7 36 1
7	7 00	6 44 1	23	9 31	8 27 1
8	8 15	7 25 1	24	10 26	9 18 1
9	9 19	8 10 1	25	11 12	10 00 1
10	10 15	8 55 1	26	11 57	10 44 1
11	11 02	9 40 1	27	12 34 p	11 22 1
12	11 48	10 30 1	28	. .	1 10
13	12 33 p	11 19 1	29	0 00 1	1 44
14	. .	1 13	30	0 39	2 14 1
15	0 10 1	1 56	31	1 19	2 41 1
16	1 09 *	2 37			

AUGUST

D	First	Second	D	First	Second
1	2 04	3 13 1	17	4 21	4 18 1
2	2 52	3 42 1	18	5 38	5 14 1
3	3 49	4 20 1	19	6 59	6 12 1
4	5 02	5 03 1	20	8 13	7 13 1
5	6 27	5 52 1	21	9 13	8 10 1
6	7 50	6 46 1	22	10 02	9 04 1
7	8 55	7 40 1	23	10 45	9 50 1
8	9 47	8 36 1	24	11 22	10 33 1
9	10 35	9 29 1	25	11 57	11 12 1
10	11 16	10 21 1	26	12 27 pl	11 50
11	11 57	11 15 1	27	. .	12 53
12	. .	12 36	28	0 24	1 17 1
13	0 07 1	1 15	29	1 00	1 42 1
14	1 02	1 55 1	30	1 43	2 10 1
15	2 00	2 37 1	31	2 32	2 40 1
16	3 07	3 25 1			

SEPTEMBER

D	First	Second	D	First	Second
1	3 34	3 20 1	17	6 43	5 40 1
2	4 47	4 10 1	18	7 48	6 48 1
3	6 07	5 09 1	19	8 42	7 51 1
4	7 22	6 15 1	20	9 27 *	8 47
5	8 24	7 20 1	21	10 06 *	9 35
6	9 14	8 22 1	22	10 40 1	10 20
7	9 57	9 22 1	23	11 06 1	11 00
8	10 37	10 19 1	24	11 34 1	11 40
9	11 15	11 12 1	25	11 57	. .
10	11 53	. .	26	0 15	12 18 1
11	0 07*	12 32	27	0 58	12 42 1
12	1 02	1 12 1	28	1 42	1 10 1
13	2 00	1 56 1	29	2 32	1 47 1
14	3 05	2 42 1	30	3 30	2 34 1
15	4 15	3 33 1			
16	5 30	4 37 1			

OCTOBER

D	First	Second	D	First	Second
1	4 40	3 32 1	17	7 15 1	6 18
2	5 48	4 38 1	18	8 02 1	7 27
3	6 52	5 51 1	19	8 41 1	8 26
4	7 46	7 05 1	20	9 18 1	9 19
5	8 34	8 15 1	21	9 48 1	10 06
6	9 17 *	9 18	22	10 17 1	10 50
7	9 56 *	10 16	23	10 42 1	11 32
8	10 35 1	11 22	24	11 02	. .
9	11 14	. .	25	0 14	11 28al
10	0 07	11 52al	26	0 56	11 55al
11	1 05	12 32 1	27	1 44	12 30 1
12	2 00	1 15 1	28	2 32	1 10 1
13	3 00	2 02 1	29	3 27	2 00 1
14	4 05	2 57 1	30	4 26	3 03 1
15	5 11 1	3 59	31	5 24	4 16 1
16	6 15 *	5 17			

NOVEMBER

D	First	Second	D	First	Second
1	6 17 1	5 38	17	7 51 1	8 05
2	7 09 1	6 56	18	8 25 1	8 59
3	7 54 1	8 10	19	9 00 1	9 52
4	8 38 1	9 16	20	9 28 1	10 37
5	9 19 1	10 19	21	9 53 1	11 23
6	10 00 1	11 15	22	10 20	. .
7	10 39	. .	23	0 08	10 50al
8	0 10	11 20al	24	0 52	11 24al
9	1 00	12 00 1	25	1 38	12 07 1
10	1 57	12 43 1	26	2 25	12 52 1
11	2 50	1 30 1	27	3 12	1 46 1
12	3 46	2 24 1	28	4 00	2 46 1
13	4 45 1	3 24	29	4.50 1	4 02
14	5 38 1	4 35	30	5 40 1	5 30
15	6 27 1	5 47			
16	7 09 1	7 00			

DECEMBER

D	First	Second	D	First	Second
1	6 30 1	6 52	17	7 30 1	8 31
2	7 15 1	8 08	18	8 05 1	9 31
3	8 02 1	9 18	19	8 37 1	10 22
4	8 47 1	10 10	20	9 12 1	11 09
5	9 30 1	11 14	21	9 48 1	11 52
6	10 13	. .	22	10 25	. .
7	0 06	10 55al	23	0 37	11 05al
8	0 56	11 35al	24	1 20	11 53al
9	1 43	12 17 1	25	2 00	12 45 1
10	2 30	1 05 1	26	2 42	1 40 1
11	3 18 1	1 56	27	3 25 1	2 42
12	4 06 1	2 46	28	4 12 1	3 55
13	4 50 1	3 47	29	5 00 1	5 18
14	5 30 1	5 00	30	5 50 1	6 42
15	6 12 1	6 12	31	6 41 1	8 05
16	6 51 1	7 30			

High Tides

AT SAN PEDRO

JANUARY

D	First	Second	D	First	Second
1	7 23 1	8 46	17	8 38 1	9 58
2	8 04 1	9 28	18	9 09 1	10 30
3	8 45 1	10 10	19	9 40 1	11 00
4	9 30 1	10 58	20	10 08 1	11 33
5	10 15 1	11 48	21	10 36	..
6	11 03	..	22	0 06	11 08al
7	0 40	11 57al	23	0 46 1	11 43 a
8	1 34 1	12 56	24	1 35 1	12 40
9	2 30 1	2 13	25	2 33 1	2 13
10	3 32 1	3 43	26	3 37 1	4 04
11	4 30 1	5 10	27	4 38 1	5 36
12	5 24 1	6 23	28	5 35 1	6 40
13	6 12 1	7 20	29	6 25 1	7 33
14	6 53 1	8 07	30	7 10 1	8 20
15	7 30 1	8 47	31	7 55 1	9 02
16	8 06 1	9 24			

FEBRUARY

D	First	Second	D	First	Second
1	8 40 1	9 43	17	9 28 1	10 15
2	9 23 1	10 26	18	9 57 1	10 43
3	10 08 1	11 09	19	10 36 *	11 09
4	10 55 1	11 56	20	10 59	11 44 1
5	11 44	..	21	11 39	..
6	0 45 1	12 40	22	0 26 1	12 35
7	1 40 1	1 48	23	1 25 1	1 50
8	2 47 1	3 18	24	2 42 1	3 45
9	3 58 1	4 55	25	4 00 1	5 16
10	5 02 1	6 13	26	5 11 1	6 20
11	5 57 1	7 06	27	6 08 1	7 08
12	6 42 1	7 46	28	6 59 1	7 51
13	7 20 1	8 22	29	7 46 1	8 30
14	7 55 1	8 52			
15	8 28 1	9 19			
16	8 58 1	9 46			

MARCH

D	First	Second	D	First	Second
1	8 31 1	9 10	17	9 14	9 30 1
2	9 15 1	9 49	18	9 45	9 55 1
3	9 58 1	10 30	19	10 18	10 24 1
4	10 43 *	11 12	20	10 55	11 00 1
5	11 31	11 56 1	21	11 41	11 40 1
6	..	12 25	22	..	12 38
7	0 46 1	1 35	23	0 36 1	2 01
8	1 54 1	3 05	24	1 55 1	3 44
9	3 13 1	4 42	25	3 25 1	4 58
10	4 31 1	5 53	26	4 46 1	5 54
11	5 35 1	6 41	27	5 50 1	6 40
12	6 20 1	7 15	28	6 46 1	7 20
13	7 05 1	7 45	29	7 36 1	7 58
14	7 40 1	8 12	30	8 22 1	8 37
15	8 14 1	8 38	31	9 07	9 14 1
16	8 44 1	9 05			

APRIL

D	First	Second	D	First	Second
1	9 53	9 52 1	17	10 20	9 50 1
2	10 38	10 33 1	18	11 03	10 26 1
3	11 28	11 15 1	19	11 54	11 08 1
4	..	12 25	20	..	12 56
5	0 03 1	1 32	21	0 05 1	2 14
6	1 02 1	2 58	22	1 25 1	3 33
7	2 18 1	4 24	23	3 00 1	4 34
8	3 44 1	5 23	24	4 25 *	5 23
9	5 00 *	6 03	25	5 35	6 05 1
10	5 58	6 36 1	26	6 32	6 47 1
11	6 41	7 04 1	27	7 25	7 26 1
12	7 18	7 31 1	28	8 12	8 05 1
13	7 55	7 59 1	29	8 59	8 44 1
14	8 29	8 25 1	30	9 45	9 22 1
15	9 04	8 51 1			
16	9 42	9 19 1			

MAY

D	First	Second	D	First	Second
1	10 33	10 00 1	17	11 09	10 10 1
2	11 25	10 38 1	18	12 04 p	10 54 1
3	12 20 p	11 19 1	19	1 05 p	11 50 1
4	..	1 26	20	..	2 08
5	0 10 1	2 40	21	1 00 1	3 10
6	1 10 1	3 52	22	2 26 *	4 03
7	2 35	4 39 1	23	3 53	4 52 1
8	3 58	5 14 1	24	5 10	5 38 1
9	5 04	5 44 1	25	6 14	6 19 1
10	6 00	6 16 1	26	7 10	6 59 1
11	6 46	6 46 1	27	8 02	7 38 1
12	7 30	7 15 1	28	8 50	8 15 1
13	8 10	7 48 1	29	9 39	8 53 1
14	8 51	8 24 1	30	10 23	9 33 1
15	9 35	8 55 1	31	11 15	10 10 1
16	10 20	9 29 1			

JUNE

D	First	Second	D	First	Second
1	12 06 p	10 46 1	17	12 45 p	11 41 1
2	1 00 p	11 25 1	18	..	1 40
3	..	2 00	19	0 44 1	2 35
4	0 08 1	2 56	20	1 58	3 30 1
5	1 06	3 38 1	21	3 25	4 23 1
6	2 30	4 18 1	22	4 45	5 14 1
7	3 55	4 58 1	23	5 58	5 53 1
8	5 02	5 34 1	24	6 58	6 43 1
9	6 06	6 10 1	25	7 52	7 22 1
10	7 01	6 46 1	26	8 38	8 00 1
11	7 50	7 21 1	27	9 26	8 38 1
12	8 34	7 58 1	28	10 10	9 13 1
13	9 23	8 38 1	29	10 50	9 50 1
14	10 10	9 20 1	30	11 33	10 23 1
15	10 58	10 03 1			
16	11 50	10 50 1			

High Tides

AT SAN PEDRO

JULY

D	First	Second	D	First	Second
1	12 15 p	10 55 1	17	. .	12 58
2	12 58 p	11 27 1	18	0 28	1 53 1
3	. .	1 40	19	1 36	2 53 1
4	0 05	2 27 1	20	3 00	3 56 1
5	0 58	3 18 1	21	4 31	4 54 1
6	2 25	4 05 1	22	5 43	5 45 1
7	4 06	4 52 1	23	6 53	6 39 1
8	5 28	5 38 1	24	7 46	7 13 1
9	6 35	6 19 1	25	8 25	7 50 1
10	7 28	7 00 1	26	9 06	8 25 1
11	8 16	7 40 1	27	9 38	8 58 1
12	9 01	8 22 1	28	10 12	9 30 1
13	9 45	9 07 1	29	10 43	10 00 1
14	10 31	9 53 1	30	11 18	10 29 1
15	11 18	10 40 1	31	11 50	10 58 1
16	12 06 p	11 31 1			

AUGUST

D	First	Second	D	First	Second
1	12 25pl	11 33	17	1 24	2 08 1
2	. .	1 09	18	2 48	3 22 1
3	0 18	2 02 1	19	4 22	4 32 1
4	1 34	3 06 1	20	5 43	5 31 1
5	3 27	4 10 1	21	6 40	6 22 1
6	5 02	5 09 1	22	7 25	7 05 1
7	6 13	6 00 1	23	8 00	7 41 1
8	7 10	6 48 1	24	8 33	8 15 1
9	7 52	7 35 1	25	9 01	8 46 1
10	8 35	8 18 1	26	9 28	9 14 1
11	9 15	8 58 1	27	9 55	9 45 1
12	9 53	9 43 1	28	10 22 *	10 12
13	10 38	10 20 1	29	10 48 1	10 45
14	11 24 *	11 20	30	11 16 1	11 22
15	. .	12 10	31	11 55	. .
16	0 18	1 04 1			

SEPTEMBER

D	First	Second	D	First	Second
1	0 06	12 45 1	17	4 20	4 00 1
2	1 17	2 00 1	18	5 32	5 10 1
3	3 13	3 25 1	19	6 20	6 06 1
4	4 46	4 41 1	20	6 58	6 50 1
5	5 51	5 42 1	21	7 20	7 30 1
6	6 41	6 36 1	22	7 56	8 03 1
7	7 22	7 24 1	23	8 21	8 33 1
8	8 02	8 06 1	24	8 47 1	9 02
9	8 41	8 53 1	25	9 10 1	9 31
10	9 21	9 35 1	26	9 33 1	10 02
11	10 00 1	10 21	27	9 58 1	10 40
12	10 42 1	11 10	28	10 28 1	11 20
13	11 27	. .	29	11 04	. .
14	0 08	12 20 1	30	0 14	11 54al
15	1 18	1 29 1			
16	2 46	2 37 1			

OCTOBER

D	First	Second	D	First	Second
1	1 30	1 10 1	17	5 09	4 42 1
2	3 12	2 50 1	18	5 50 1	5 42
3	4 32	4 17 1	19	6 25 1	6 28
4	5 30	5 25 1	20	6 51 1	7 08
5	6 13	6 22 1	21	7 18 1	7 44
6	6 55	7 13 1	22	7 43 1	8 17
7	7 33 *	8 00	23	8 08 1	8 50
8	8 10 1	8 46	24	8 32 1	9 25
9	8 48 1	9 32	25	8 58 1	10 02
10	9 24 1	10 20	26	9 25 1	10 43
11	10 05 1	11 08	27	9 57 1	11 28
12	10 45	. .	28	10 35	. .
13	0 06	11 33al	29	0 28	11 23al
14	1 16	12 20 1	30	1 42	12 31 1
15	2 43	1 48 1	31	3 00	2 08 1
16	4 08	3 18 1			

NOVEMBER

D	First	Second	D	First	Second
1	4 06	3 45 1	17	5 38 1	5 50
2	4 57	5 04 1	18	6 10 1	6 37
3	5 41 1	6 07	19	6 37 1	7 18
4	6 21 1	7 00	20	7 03 1	7 58
5	6 59 1	7 50	21	7 30 1	8 36
6	7 37 1	8 38	22	8 01 1	9 16
7	8 17 1	9 25	23	8 32 1	9 58
8	8 55 1	10 13	24	9 05 1	10 44
9	9 33 1	11 02	25	9 43 1	11 33
10	10 14	. .	26	10 23	. .
11	10 55 1	0 00	27	0 30	11 11al
12	1 04	11 45al	28	1 30	12 12 1
13	2 20	12 47 1	29	2 32	1 34 1
14	3 33	2 06 1	30	3 32 1	3 08
15	4 28 1	3 35			
16	5 05 1	4 48			

DECEMBER

D	First	Second	D	First	Second
1	4 26 1	4 35	17	5 28 1	5 58
2	5 12 1	5 47	18	6 02 1	6 50
3	5 56 1	6 48	19	6 38 1	7 39
4	6 38 1	7 41	20	7 10 1	8 23
5	7 18 1	8 32	21	7 41 1	9 05
6	7 55 1	9 18	22	8 18 1	9 47
7	8 31 1	10 05	23	8 57 1	10 30
8	9 10 1	10 52	24	9 36 1	11 17
9	9 50 1	11 40	25	10 18	. .
10	10 29	. .	26	0 07	11 07al
11	0 34	11 10al	27	1 00	12 04 1
12	1 33	11 51al	28	1 53 1	1 12
13	2 33 *	12 42	29	2 51 1	2 37
14	3 22 1	1 58	30	3 50 1	4 03
15	4 09 1	3 27	31	4 45 1	5 30
16	4 50 1	4 54			

High Tides

AT ASTORIA, OREGON

JANUARY

D	First	Second	D	First	Second
1	11 00	. .	17	1 07	12 37 1
2	0 16	11 50al	18	1 42	1 12 1
3	1 02	12 37 1	19	2 15	1 46 1
4	1 50	1 24 1	20	2 46	2 17 1
5	2 33	2 12 1	21	3 12 1	2 50
6	3 18	3 02 1	22	3 42 1	3 30
7	4 04 1	4 00	23	4 16 1	4 15
8	4 54 1	4 59	24	4 54 1	5 09
9	5 47 1	6 07	25	5 38 1	6 17
10	6 44 1	7 25	26	6 32 1	7 40
11	7 42 1	8 40	27	7 34 1	8 59
12	8 41 1	9 50	28	8 39 1	10 07
13	9 37 1	10 50	29	9 42 1	11 05
14	10 27 1	11 42	30	10 40 1	11 55
15	11 14	. .	31	11 36	. .
16	0 28	11 57al			

FEBRUARY

D	First	Second	D	First	Second
1	0 40	12 27 1	17	1 40	1 31 1
2	1 26	1 15 1	18	2 10 *	2 13
3	2 08	2 05 1	19	2 37 1	2 37
4	2 51 1	2 52	20	3 04 1	3 13
5	3 33 1	3 43	21	3 34 1	3 56
6	4 18 1	4 41	22	4 10 1	4 47
7	5 08 1	5 45	23	4 55 1	5 50
8	6 02 1	7 00	24	5 48 1	7 04
9	7 02 1	8 16	25	6 58 1	8 32
10	8 06 1	9 28	26	8 12 1	9 44
11	9 09 1	10 30	27	9 22 1	10 40
12	10 05 1	11 20	28	10 26 1	11 30
13	10 54	. .	29	11 23	. .
14	0 03	11 43al			
15	0 40	12 21 1			
16	1 12	12 59 1			

MARCH

D	First	Second	D	First	Second
1	0 15	12 16 1	17	1 04 1	1 14
2	1 00	1 06 1	18	1 22 1	1 51
3	1 40 1	1 52	19	2 00 1	2 26
4	2 20 1	2 42	20	2 27 1	3 03
5	2 59 1	3 28	21	3 00 1	3 46
6	3 42 1	4 22	22	3 38 1	4 35
7	4 27 1	5 24	23	4 23 1	5 35
8	5 18 1	6 35	24	5 20 1	6 50
9	6 20 1	7 45	25	6 30 1	8 08
10	7 27 1	8 58	26	7 50 1	9 16
11	8 36 1	9 57	27	9 08 1	10 12
12	9 37 1	10 47	28	10 16	11 00 1
13	10 32 1	11 27	29	11 13	11 47 1
14	11 21	. .	30	. .	12 04
15	0 02	12 00 1	31	0 29 1	12 54
16	0 34 *	12 48			

APRIL

D	First	Second	D	First	Second
1	1 10 1	1 40	17	1 27 1	2 16
2	1 48 1	2 27	18	1 57 1	2 56
3	2 26 1	3 15	19	2 34 1	3 37
4	3 06 1	4 06	20	3 17 1	4 30
5	3 49 1	5 02	21	4 03 1	5 32
6	4 40 1	6 00	22	5 02 1	6 38
7	5 34 1	7 10	23	6 15 *	7 44
8	6 42 1	8 17	24	7 37	8 47 1
9	7 55	9 12 1	25	8 58	9 42 1
10	9 06	10 00 1	26	10 02	10 28 1
11	10 02	10 40 1	27	11 00	11 15 1
12	10 52	11 18 1	28	11 54	11 59 1
13	11 36	11 52 1	29	. .	12 42
14	. .	12 16	30	0 39 1	1 30
15	0 24 1	12 55			
16	0 54 1	1 34			

MAY

D	First	Second	D	First	Second
1	1 18 1	2 16	17	1 35 1	2 45
2	2 00 1	3 02	18	2 17 1	3 32
3	2 37 1	3 50	19	3 00 1	4 22
4	3 17 1	4 35	20	3 52 1	5 17
5	4 00 1	5 27	21	4 53	6 17 1
6	4 52 1	6 23	22	6 04	7 17 1
7	5 57	7 39 1	23	7 27	8 24 1
8	7 10	8 16 1	24	8 42	9 10 1
9	8 29	9 03 1	25	9 50	10 00 1
10	9 22	9 46 1	26	10 50	10 47 1
11	10 17	10 26 1	27	11 42	11 30 1
12	11 06	11 05 1	28	. .	12 33
13	11 52	11 44 1	29	0 15 1	1 20
14	. .	12 35	30	0 54 1	2 02
15	0 20 1	1 20	31	1 35 1	2 48
16	0 56 1	2 02			

JUNE

D	First	Second	D	First	Second
1	2 12 1	3 30	17	2 50 1	4 04
2	2 50 1	4 08	18	3 42 1	4 56
3	3 30 1	4 52	19	4 42	5 50 1
4	4 16	5 38 1	20	5 52	6 45 1
5	5 07	6 29 1	21	7 09	7 42 1
6	6 12	7 15 1	22	8 23	8 40 1
7	7 23	8 02 1	23	9 35	9 33 1
8	8 36	8 52 1	24	10 37	10 22 1
9	9 40	9 38 1	25	11 32	11 08 1
10	10 35	10 22 1	26	12 22 p	11 53 1
11	11 27	11 08 1	27	. .	1 08
12	12 15	11 52 1	28	0 36 1	1 50
13	. .	1 00	29	1 17 1	2 28
14	0 33 1	1 47	30	1 54 1	3 05
15	1 17 1	2 31			
16	2 02 1	3 16			

High Tides

AT ASTORIA, OREGON

JULY

D	First	Second	D	First	Second
1	2 28 1	3 37	17	3 34	4 24 1
2	3 05 1	4 10	18	4 22	5 15 1
3	3 45	4 47 1	19	5 35	6 10 1
4	4 31	5 28 1	20	6 50	7 08 1
5	5 26	6 14 1	21	8 06	8 07 1
6	6 30	7 01 1	22	9 18	9 08 1
7	7 47	7 54 1	23	10 24	10 00 1
8	9 00	8 52 1	24	11 20	10 52 1
9	10 05	9 45 1	25	12 07 p	11 40 1
10	11 02	10 38 1	26	. .	12 50
11	11 54	11 30 1	27	0 22 1	1 27
12	. .	12 42	28	1 02 1	2 00
13	0 17 1	1 26	29	1 37 1	2 33
14	1 05 1	2 10	30	2 10 1	3 02
15	1 50 1	2 53	31	2 44	3 30 1
16	2 40 1	3 37			

AUGUST

D	First	Second	D	First	Second
1	3 20	4 00 1	17	5 20	5 31 1
2	4 00	4 36 1	18	6 30	6 32 1
3	4 50	5 15 1	19	7 47	7 37 1
4	5 50	6 08 1	20	9 00	8 44 1
5	7 06	7 04 1	21	10 05	9 42 1
6	8 25	8 10 1	22	10 57	10 35 1
7	9 37	9 14 1	23	11 42	11 24 1
8	10 37	10 15 1	24	. .	12 21
9	11 29	11 12 1	25	0 08 1	12 54
10	. .	12 16	26	0 44 1	1 26
11	0 04 1	1 00	27	1 22 1	1 57
12	0 52 1	1 44	28	1 52	2 22 1
13	1 40 1	2 24	29	2 27	2 47 1
14	2 30	3 07 1	30	3 00	3 16 1
15	3 21	3 50 1	31	3 40	3 50 1
16	4 17	4 40 1			

SEPTEMBER

D	First	Second	D	First	Second
1	4 26	4 30 1	17	7 22	7 02 1
2	5 24	5 20 1	18	8 34	8 13 1
3	6 32	6 22 1	19	9 35	9 18 1
4	7 54	7 37 1	20	10 25	10 17 1
5	9 10	8 53 1	21	11 07	11 05 1
6	10 10	10 00 1	22	11 45	11 47 1
7	11 02	11 00 1	23	. .	12 18
8	11 47	11 50 1	24	0 28	12 47 1
9	. .	12 30	25	1 02	1 17 1
10	0 42 *	1 12	26	1 37	1 43 1
11	1 30	1 53 1	27	2 12	2 08 1
12	2 20	2 33 1	28	2 48	2 39 1
13	3 07	3 15 1	29	3 27	3 14 1
14	4 00	4 00 1	30	4 12	3 57 1
15	5 00	4 52 1			
16	6 10	5 53 1			

OCTOBER

D	First	Second	D	First	Second
1	5 07	4 47 1	17	7 57 *	7 36
2	6 17	5 54 1	18	8 54 1	8 50
3	7 33	7 15 1	19	9 42 1	9 48
4	8 40	8 36 1	20	10 26 1	10 38
5	9 40	9 47 1	21	11 00 1	11 22
6	10 30 *	10 46	22	11 38	. .
7	11 16 1	11 40	23	0 05	12 10 1
8	. .	12 00	24	0 42	12 38 1
9	0 28	12 40 1	25	1 20	1 09 1
10	1 18	1 22 1	26	2 00	1 38 1
11	2 06	2 02 1	27	2 38	2 10 1
12	2 54	2 42 1	28	3 17	2 50 1
13	3 45	3 27 1	29	4 03	3 35 1
14	4 42	4 17 1	30	5 00	4 28 1
15	5 40	5 13 1	31	6 02	5 37 1
16	6 50	6 22 1			

NOVEMBER

D	First	Second	D	First	Second
1	7 10 1	7 00	17	8 50 1	9 07
2	8 12 1	8 21	18	9 32 1	10 00
3	9 07 1	9 33	19	10 12 1	10 53
4	9 59 1	10 33	20	10 50 1	11 40
5	10 45 1	11 28	21	11 30	. .
6	11 30	. .	22	0 22	12 05 1
7	0 28	12 14 1	23	1 03	12 40 1
8	1 08	12 54 1	24	1 44	1 16 1
9	1 55	1 35 1	25	2 25	1 56 1
10	2 42	2 16 1	26	3 06	2 35 1
11	3 30	2 58 1	27	3 52	3 25 1
12	4 19	3 43 1	28	4 45	4 18 1
13	5 10	4 37 1	29	5 41 1	5 24
14	6 07 1	5 38	30	6 40 1	6 45
15	7 05 1	6 52			
16	8 00 1	8 04			

DECEMBER

D	First	Second	D	First	Second
1	7 38 1	8 06	17	8 36 1	9 24
2	8 34 1	9 17	18	9 22 1	10 20
3	9 28 1	10 22	19	10 08 1	11 14
4	10 19 1	11 19	20	10 50	. .
5	11 04	. .	21	0 09	11 35a1
6	0 11	11 50a1	22	0 45	12 18 1
7	1 00	12 33 1	23	1 29	1 00 1
8	1 46	1 15 1	24	2 10	1 40 1
9	2 30	1 55 1	25	2 52	2 27 1
10	3 12	2 37 1	26	3 37	3 15 1
11	3 52	3 17 1	27	4 22 1	4 10
12	4 36 *	4 02	28	5 12 1	5 15
13	5 20 1	4 53	29	6 07 1	6 28
14	6 08 1	5 53	30	7 08 1	7 46
15	7 00 1	7 06	31	8 03 1	9 03
16	7 47 1	8 18			

High Tides

AT PORT TOWNSEND, WASH.

JANUARY

D	First	Second	D	First	Second
1	3 54	1 17 1	17	5 20 1	3 02
2	4 30 1	2 04	18	5 50 1	3 42
3	5 07 1	2 54	19	6 14 1	4 23
4	5 46 1	3 48	20	6 37 1	5 08
5	6 27 1	4 47	21	7 02 1	6 02
6	7 05 1	5 52	22	7 30 1	6 56
7	7 46 1	7 02	23	7 59 1	8 00
8	8 27 1	8 18	24	8 29 1	9 14
9	9 07 1	9 47	25	9 01 1	10 45
10	9 48 1	11 30	26	9 42	. .
11	10 33	. .	27	0 20	10 20al
12	1 10	11 17al	28	1 42	11 12al
13	2 27	12 06 1	29	2 37	12 14 1
14	3 22	12 55 1	30	3 24	1 00 1
15	4 07 *	1 40	31	4 04 1	1 58
16	4 45 1	2 22			

FEBRUARY

D	First	Second	D	First	Second
1	4 33 1	2 56	17	5 28 1	4 33
2	5 15 1	3 56	18	5 50 1	5 17
3	5 52 1	4 57	19	6 14 1	6 02
4	6 27 1	5 58	20	6 40 1	6 54
5	7 04 1	7 02	21	7 10 1	7 52
6	7 42 1	8 15	22	7 42 1	9 02
7	8 22 1	9 37	23	8 21 1	10 16
8	9 05 1	11 13	24	9 00 1	11 35
9	9 53	. .	25	9 47	. .
10	0 55	10 47al	26	0 57	10 45al
11	2 07	11 42al	27	1 57 *	11 51 a
12	3 03 *	12 37	28	2 44 1	1 00
13	3 42 1	1 29	29	3 22 1	2 06
14	4 17 1	2 21			
15	4 46 1	3 08			
16	5 07 1	3 50			

MARCH

D	First	Second	D	First	Second
1	3 57 1	3 09	17	4 32 1	4 35
2	4 32 1	4 07	18	4 56 1	5 17
3	5 07 1	5 04	19	5 22 1	6 05
4	5 42 1	6 05	20	5 52 *	6 52
5	6 20 1	7 04	21	6 22 *	7 47
6	6 59 1	8 10	22	6 54	8 44 1
7	7 42 1	9 22	23	7 32 1	9 50
8	8 27 1	10 48	24	8 18 1	11 00
9	9 17	. .	25	9 25	. .
10	0 16	10 17al	26	0 07 1	10 36 a
11	1 27 1	11 20 a	27	1 04 1	11 56 a
12	2 17 1	12 30	28	1 52 1	1 14
13	2 54 1	1 32	29	2 31 1	2 15
14	3 26 1	2 26	30	3 07 1	3 15
15	3 48 1	3 12	31	3 42 1	4 13
16	4 10 1	3 52			

APRIL

D	First	Second	D	First	Second
1	4 18 1	5 12	17	4 16	6 02 1
2	4 56 1	6 06	18	4 54	6 50 1
3	5 34 1	7 02	19	5 25	7 42 1
4	6 12 1	8 02	20	6 02	8 34 1
5	6 54 1	9 03	21	6 48	9 22 1
6	7 38	10 10 1	22	7 54	10 28 1
7	8 32	11 17 1	23	9 10	11 23 1
8	9 40	. .	24	10 40	. .
9	0 20 1	10 58 a	25	0 15 1	12 10
10	1 05 1	12 20	26	0 57 1	1 29
11	1 44 1	1 30	27	1 37 1	2 32
12	2 13 1	2 25	28	2 14 1	3 32
13	2 38 1	3 08	29	2 53	4 28 1
14	3 02 1	3 52	30	3 35	5 21 1
15	3 27	4 34 1			
16	3 50	5 18 1			

MAY

D	First	Second	D	First	Second
1	4 10	6 10 1	17	4 02	6 47 1
2	4 47	7 00 1	18	4 38	7 32 1
3	5 24	7 50 1	19	5 28	8 20 1
4	6 05	8 42 1	20	6 32	9 09 1
5	6 52	9 30 1	21	7 47	9 56 1
6	7 47	10 18 1	22	9 11	10 42 1
7	8 56	11 04 1	23	10 46	11 24 1
8	10 29	11 48 1	24	. .	12 21
9	11 55	. .	25	0 06 1	1 44
10	0 22 1	1 17	26	0 47 1	2 52
11	0 53 1	2 20	27	1 33 1	3 51
12	1 23 1	3 08	28	2 11	4 42 1
13	1 53	3 52 1	29	2 50	5 30 1
14	2 30	4 33 1	30	3 24	6 12 1
15	3 00	5 17 1	31	4 00	6 55 1
16	3 32	6 00 1			

JUNE

D	First	Second	D	First	Second
1	4 40	7 34 1	17	5 22	7 55 1
2	5 23	8 12 1	18	6 32	8 37 1
3	6 12	8 50 1	19	7 47	9 18 1
4	7 10	9 26 1	20	9 12	10 00 1
5	8 20	10 00 1	21	10 50	10 42 1
6	9 50	10 37 1	22	12 30 p	11 22 1
7	11 27	11 10 1	23	. .	1 55
8	12 54 p	11 42 1	24	0 06 1	3 00
9	. .	2 06	25	0 52 1	3 55
10	0 20 1	3 02	26	1 36 *	4 44
11	0 59 1	3 47	27	2 15	5 25 1
12	1 32	4 28 1	28	2 53	6 02 1
13	2 04	5 10 1	29	3 33	6 38 1
14	2 45	5 53 1	30	4 15	7 04 1
15	3 27	6 32 1			
16	4 20	7 15 1			

High Tides

AT PORT TOWNSEND WASH

JULY

D	First	Second	D	First	Second
1	5 00	7 35 1	17	6 38	7 57 1
2	5 56	8 06 1	18	7 52	8 37 1
3	6 55	8 35 1	19	9 10	9 20 1
4	8 05	9 07 1	20	10 46	10 00 1
5	9 20	9 37 1	21	12 29 p	10 48 1
6	10 46	10 10 1	22	1 54 p	11 39 1
7	12 23 p	10 48 1	23	. .	2 56
8	1 42 p	11 30 1	24	0 28	3 44 1
9	. .	2 43	25	1 16	4 27 1
10	0 10 *	3 30	26	2 04	5 05 1
11	0 52	4 11 1	27	2 50	5 35 1
12	1 37	4 50 1	28	3 33	6 02 1
13	2 30	5 26 1	29	4 18	6 27 1
14	3 26	6 07 1	30	5 05	6 50 1
15	4 27	6 42 1	31	5 52	7 16 1
16	5 30	7 21 1			

AUGUST

D	First	Second	D	First	Second
1	6 43	7 42 1	17	9 09	8 33 1
2	7 47	8 13 1	18	10 37	9 30 1
3	8 56	8 57 1	19	12 13 p	10 22 1
4	10 12	9 23 1	20	1 32 p	11 17 1
5	11 45	10 06 1	21	. .	2 30
6	1 11 p	10 50 1	22	0 15	3 15 1
7	2 07 p	11 42 1	23	1 14	3 52 1
8	. .	2 55 1	24	2 03	4 24 1
9	0 38	3 36 1	25	2 58	4 48 1
10	1 37	4 12 1	26	3 43	5 11 1
11	2 38	4 50 1	27	4 26	5 32 1
12	3 37	5 23 1	28	5 09	5 56 1
13	4 37	5 58 1	29	5 54	6 22 1
14	5 37	6 36 1	30	6 42	6 50 1
15	6 42	7 15 1	31	7 38	7 23 1
16	7 50	7 55 1			

SEPTEMBER

D	First	Second	D	First	Second
1	8 40	7 58 1	17	11 40 *	9 50
2	9 50	8 38 1	18	12 52pl	11 00
3	10 58	9 24 1	19	. .	1 45
4	12 14 p	10 23 1	20	0 13	2 25 1
5	1 17 p	11 50 1	21	1 20	2 57 1
6	. .	2 05	22	2 14	3 24 1
7	0 40	2 46 1	23	3 02	3 48 1
8	1 46	3 24 1	24	3 45	4 10 1
9	2 48	4 00 1	25	4 26	4 36 1
10	3 43	4 35 1	26	5 08	4 57 1
11	4 42	5 12 1	27	5 52	5 26 1
12	5 42	5 48 1	28	6 36 1	5 53
13	6 43	6 30 1	29	7 27 1	6 23
14	7 50	7 13 1	30	8 23 1	6 58
15	9 00	8 00 1			
16	10 20	8 50 1			

OCTOBER

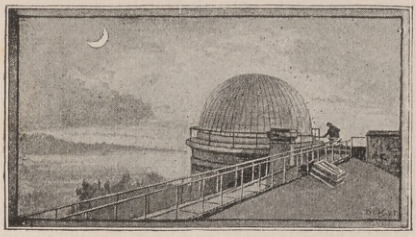
D	First	Second	D	First	Second
1	9 22 1	7 48	17	11 50 1	10 38
2	10 26 1	8 53	18	. .	12 40
3	11 30 1	10 10	19	0 08	1 20 1
4	12 25pl	11 32	20	1 23	1 50 1
5	. .	1 12	21	2 21	2 17 1
6	0 50	1 54 1	22	3 08	2 41 1
7	1 54	2 30 1	23	3 47	3 07 1
8	2 54	3 07 1	24	4 26 *	3 34
9	3 54 *	3 47	25	5 08 1	4 02
10	4 50 1	4 24	26	5 50 1	4 27
11	5 46 1	5 04	27	6 35 1	4 52
12	6 44 1	5 41	28	7 22 1	5 22
13	7 42 1	6 22	29	8 11 1	6 09
14	8 43 1	7 10	30	9 04 1	7 12
15	9 48 1	8 05	31	9 57 1	8 36
16	10 52 1	9 17			

NOVEMBER

D	First	Second	D	First	Second
1	10 49 1	10 06	17	. .	12 04
2	11 37 1	11 40	18	1 12	12 38 1
3	. .	12 20	19	2 15	1 06 1
4	1 04	1 02 1	20	3 05	1 37 1
5	2 10	1 40 1	21	3 49	2 12 1
6	3 12	2 22 1	22	4 27 1	2 38
7	4 07 1	3 02	23	5 07 1	3 07
8	5 00 1	3 37	24	5 47 1	3 36
9	5 50 1	4 15	25	6 27 1	4 09
10	6 42 1	4 54	26	7 10 1	4 53
11	7 32 1	5 34	27	7 55 1	5 52
12	8 22 1	6 22	28	8 40 1	7 07
13	9 10 1	7 27	29	9 26 1	8 31
14	9 58 1	8 37	30	10 10 1	10 07
15	10 46 1	10 10			
16	11 28 1	11 49			

DECEMBER

D	First	Second	D	First	Second
1	10 52 1	11 47	17	0 51	11 27al
2	11 32	. .	18	2 06	12 00 1
3	1 18	12 12 1	19	2 59	12 43 1
4	2 30	1 02 1	20	3 43	1 17 1
5	3 28	1 40 1	21	4 24 1	1 51
6	4 22 1	2 20	22	4 56 1	2 28
7	5 10 1	3 00	23	5 33 1	3 12
8	5 52 1	3 38	24	6 10 1	4 00
9	6 35 1	4 22	25	6 48 1	5 00
10	7 14 1	5 05	26	7 28 1	6 03
11	7 52 1	5 55	27	8 07 1	7 15
12	8 30 1	6 57	28	8 47 1	8 37
13	9 09 1	8 00	29	9 28 1	10 07
14	9 47 1	9 27	30	10 08 1	11 52
15	10 20 1	11 12	31	10 48	
16	10 52				



ECLIPSES, 1904.

In the year 1904 there will be but two Eclipses, the least number possible, and both of the Sun, as must always be the case in such an event.

I. An Annular Eclipse of the Sun, March 17, invisible in the United States except in the Pacific possessions.

II. A Total Eclipse of the Sun, September 9, invisible in the United States except in Hawaii.

MORNING STARS.

(West of Sun.)

Inferior Planets. MERCURY, from Jan. 17 to March 26, May 13 to July 9, and Sept. 15 to Oct. 31. VENUS, until July 8. *Superior Planets.* MARS, after May 30. JUPITER, from March 27 to July 21. SATURN, from Feb. 1 to May 11. URANUS, until March 20 and after Dec. 22. NEPTUNE, from June 27 to Oct. 1.

EVENING STARS.

(East of Sun.)

Inferior Planets. MERCURY, until Jan. 17, and from March 26 to May 13, July 9 to Sept. 15, and after Oct. 31. VENUS, after July 8. *Superior Planets.* MARS, until May 30. JUPITER, until March 27 and after July 21. SATURN, until Feb. 1 and after May 11. URANUS, from March 20 to Dec. 22. NEPTUNE, until June 27 and after Oct. 1.

PLANETS BRIGHTEST.

MERCURY, Jan. 1 to 4, April 6 to 9, Aug. 22 and Dec. 13 to 16, *setting shortly after the sun;* also Feb. 1 to 4, July 2 to 5 and Oct. 1 to 5, *rising shortly before the sun.* VENUS, not this year, but she will be very bright at the close of the year. MARS, not this year, but bright at the beginning and close of the year. JUPITER, Oct. 18. SATURN, Aug. 10. URANUS, June 19. NEPTUNE, Dec. 28.

MOVABLE FEASTS.

Septuagesima Sunday	Jan. 31	Good Friday	Apr. 1
Sexagesima Sunday	Feb. 7	Easter Sunday	" 3
Quinquagesima Sunday	" 14	Low Sunday	" 10
Shrove Tuesday	" 16	Rogation Sunday	May 8
Ash Wednesday	" 17	Ascension Thursday	" 12
Quadragesima Sunday	" 21	Whit-Sun. (Pentecost)	" 22
Mid-Lent Sunday	Mar. 13	Trinity Sunday	" 29
Passion Sunday	" 20	Corpus Christi	June 2
Palm Sunday	" 27	Advent Sunday	Nov. 27

CHRONOLOGICAL CYCLES.

Dominical Letters	CB	Roman Indiction	2
Epact	13	Julian Period	6617
Lunar Cycle (Golden No.)	5	Dionysian Period	233
Solar Cycle	9	Jewish Lunar Cycle	2

Mohammedan Era, year 1322 begins March 18.
Jewish Era, year 5665 begins September 9.

JANUARY 1904

MOON'S PHASES.		East. Time.	Cent. Time.	West. Time.
Full Moon...	3 D.	0 H. 47 M.	11 H. 47 (2)	10 H. 47 (2)
Last Quarter.	9 D.	4 H. 10 M.	3 H. 10 M.	2 H. 10 M.
New Moon ..	17 D.	10 H. 46 M.	9 H. 46 M.	8 H. 46 M.
First Quarter.	25 D.	3 H. 41 M.	2 H. 41 M.	1 H. 41 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon sets	H. W. N. Y. Gov. Is.			Sun rises	Sun sets	Moon sets	H. W. Boston. N. Yard.
7 25	4 43	5 20	6 4	1	Fri.	7 30	4 38	5 24	9 23
7 25	4 44	rises	6 55	2	Sat.	7 30	4 39	rises	10 15
7 25	4 45	5 48	7 45	3	**S.**	7 30	4 40	5 45	11 6
7 25	4 46	6 57	8 38	4	Mo.	7 30	4 41	6 54	11 56
7 25	4 47	8 9	9 28	5	Tu.	7 30	4 42	8 7	ev. 47
7 25	4 48	9 19	10 20	6	We.	7 29	4 43	9 18	1 38
7 25	4 49	10 27	11 12	7	Th.	7 29	4 44	10 27	2 32
7 24	4 50	11 35	ev. 7	8	Fri.	7 29	4 45	11 36	3 27
7 24	4 51	morn.	1 6	9	Sat.	7 29	4 46	morn.	4 25
7 24	4 52	38	2 6	10	**S.**	7 29	4 47	39	5 25
7 24	4 53	1 41	3 11	11	Mo.	7 29	4 48	1 44	6 27
7 23	4 54	2 42	4 15	12	Tu.	7 28	4 50	2 45	7 30
7 23	4 55	3 40	5 13	13	We.	7 28	4 51	3 44	8 32
7 23	4 56	4 36	6 8	14	Th.	7 28	4 52	4 40	9 27
7 22	4 57	5 28	6 56	15	Fri.	7 27	4 53	5 33	10 16
7 22	4 59	6 16	7 38	16	Sat.	7 27	4 54	6 20	11 0
7 21	5 0	sets	8 16	17	**S.**	7 26	4 55	sets	11 42
7 21	5 1	6 20	8 52	18	Mo.	7 26	4 56	6 17	morn.
7 21	5 2	7 15	9 22	19	Tu.	7 25	4 58	7 12	18
7 20	5 3	8 12	9 52	20	We.	7 24	4 59	8 10	55
7 19	5 4	9 7	10 24	21	Th.	7 24	5 0	9 6	1 32
7 18	5 5	10 2	11 2	22	Fri.	7 23	5 1	10 2	2 8
7 17	5 7	10 59	11 44	23	Sat.	7 22	5 3	10 59	2 49
7 17	5 8	11 57	morn.	24	**S.**	7 22	5 4	11 58	3 32
7 16	5 9	morn.	35	25	Mo.	7 21	5 5	morn.	4 20
7 16	5 10	56	1 34	26	Tu.	7 20	5 6	58	5 11
7 15	5 11	1 57	2 36	27	We.	7 19	5 8	2 0	6 6
7 14	5 13	2 59	3 40	28	Th.	7 18	5 9	3 3	7 3
7 13	5 14	4 2	4 43	29	Fri.	7 17	5 10	4 4	8 2
7 12	5 15	5 0	5 42	30	Sat.	7 16	5 12	5 5	8 59
7 12	5 16	5 56	6 37	31	**S.**	7 15	5 13	6 0	9 53

Heavy figures, 12 noon to 12 midnight.

FEBRUARY 1904

MOON'S PHASES.		East. Time.	Cent. Time.	West. Time.
Full Moon...	1 D.	11 H. 33 M.	10 H. 33 M.	9 H. 33 M.
Last Quarter.	8 D.	4 H. 56 M.	3 H. 56 M.	2 H. 56 M.
New Moon ..	16 D.	6 H. 4 M.	5 H. 4 M.	4 H. 4 M.
First Quarter.	24 D.	6 H. 8 M.	5 H. 8 M.	4 H. 8 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.	—	—	Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
7 11	5 18	5 42	7 30	1	Mo.	7 14	5 14	5 39	10 47
7 10	5 19	6 55	8 22	2	Tu.	7 13	5 15	6 53	11 38
7 9	5 20	8 9	9 12	3	We.	7 12	5 16	8 8	ev. 30
7 7	5 21	9 17	10 2	4	Th.	7 11	5 18	9 17	1 20
7 6	5 22	10 26	10 54	5	Fri.	7 10	5 19	10 27	2 12
7 5	5 23	11 32	11 45	6	Sat.	7 9	5 21	11 34	3 6
7 4	5 25	morn.	ev. 40	7	S.	7 8	5 22	morn.	4 0
7 3	5 26	35	1 40	8	Mo.	7 6	5 23	38	4 59
7 2	5 27	1 35	2 43	9	Tu.	7 5	5 24	1 39	6 1
7 1	5 28	2 32	3 50	10	We.	7 4	5 25	2 35	7 4
7 0	5 30	3 25	4 52	11	Th.	7 2	5 26	3 29	8 6
6 58	5 31	4 13	5 45	12	Fri.	7 1	5 28	4 17	9 2
6 57	5 32	4 58	6 34	13	Sat.	7 0	5 29	5 1	9 53
6 56	5 34	5 36	7 14	14	S.	6 59	5 30	5 40	10 37
6 55	5 35	6 12	7 50	15	Mo.	6 57	5 32	6 15	11 14
6 53	5 36	sets	8 21	16	Tu.	6 56	5 33	sets	11 50
6 52	5 37	7 0	8 55	17	We.	6 54	5 35	6 59	morn.
6 51	5 39	8 3	9 20	18	Th.	6 53	5 36	8 2	24
6 49	5 40	8 53	9 52	19	Fri.	6 52	5 38	8 53	58
6 48	5 41	9 50	10 28	20	Sat.	6 50	5 39	9 52	1 34
6 46	5 43	10 48	11 12	21	S.	6 48	5 40	10 50	2 15
6 45	5 44	11 47	12 0	22	Mo.	6 47	5 42	11 50	2 57
6 44	5 45	morn.	morn.	23	Tu.	6 45	5 43	morn.	3 44
6 42	5 46	47	58	24	We.	6 44	5 45	50	4 37
6 41	5 48	1 47	2 4	25	Th.	6 42	5 46	1 51	5 35
6 39	5 49	2 45	3 12	26	Fri.	6 41	5 47	2 49	6 35
6 38	5 50	3 41	4 20	27	Sat.	6 39	5 49	3 45	7 37
6 37	5 51	4 33	5 22	28	S.	6 38	5 50	4 36	8 35
6 36	5 52	5 20	6 20	29	Mo.	6 37	5 50	5 23	9 33

MARCH ✣ 1904 ✣

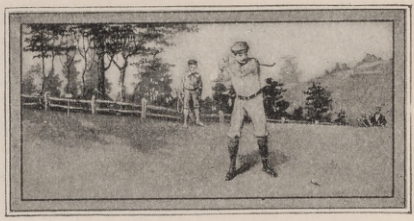
MOON'S PHASES.	East. Time.	Cent. Time.	West. Time.
Full Moon... 1 D.	9 H. 48 M.	8 H. 48 M.	7 H. 48 M.
Last Quarter. 8 D.	8 H. 0 M.	7 H. 0 M.	6 H. 0 M.
New Moon .. 17 D.	0 H. 39 M.	11 H. 39 (16)	10 H. 39 (16)
First Quarter. 24 D.	4 H. 36 M.	3 H. 36 M.	2 H. 36 M.
Full Moon... 31 D.	7 H. 44 M.	6 H. 44 M.	5 H. 44 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.	—	—	Sun rises	Sun sets	Moon rises	H. W. Boston, N. Yard.
6 35	5 53	5 40	7 14	1	Tu.	6 36	5 51	5 38	10 28
6 34	5 53	6 53	8 5	2	We.	6 35	5 52	6 53	11 20
6 32	5 54	8 3	8 54	3	Th.	6 33	5 53	8 4	ev. 11
6 30	5 55	9 14	9 42	4	Fri.	6 31	5 54	9 15	1 2
6 29	5 56	10 20	10 30	5	Sat.	6 30	5 55	10 22	1 52
6 27	5 57	11 24	11 20	6	S.	6 28	5 56	11 27	2 42
6 25	5 58	morn.	ev. 14	7	Mo.	6 26	5 57	morn.	3 35
6 24	5 59	24	1 10	8	Tu.	6 25	5 58	28	4 32
6 22	6 0	1 18	2 15	9	We.	6 23	5 59	1 22	5 30
6 20	6 1	2 9	3 21	10	Th.	6 21	6 0	2 13	6 34
6 19	6 2	2 54	4 24	11	Fri.	6 20	6 2	2 57	7 35
6 17	6 3	3 36	5 17	12	Sat.	6 18	6 3	3 39	8 31
6 16	6 4	4 12	6 2	13	S.	6 16	6 4	4 15	9 20
6 14	6 5	4 47	6 42	14	Mo.	6 14	6 5	4 49	10 10
6 12	6 6	5 18	7 15	15	Tu.	6 13	6 6	5 26	10 40
6 11	6 8	5 48	7 47	16	We.	6 11	6 7	5 49	11 15
6 9	6 9	sets	8 18	17	Th.	6 9	6 9	sets	11 52
6 7	6 10	7 44	8 47	18	Fri.	6 7	6 10	7 45	morn.
6 6	6 11	8 43	9 22	19	Sat.	6 6	6 11	8 45	27
6 4	6 12	9 41	10 1	20	S.	6 4	6 12	9 44	1 4
6 2	6 13	10 41	10 47	21	Mo.	6 2	6 13	10 44	1 45
6 1	6 14	11 40	11 35	22	Tu.	6 0	6 14	11 44	2 28
5 59	6 15	morn.	morn.	23	We.	5 59	6 15	morn.	3 17
5 58	6 16	37	33	24	Th.	5 57	6 16	41	4 10
5 56	6 17	1 32	1 40	25	Fri.	5 55	6 17	1 36	5 10
5 54	6 18	2 24	2 50	26	Sat.	5 53	6 18	2 28	6 10
5 52	6 19	3 12	4 1	27	S.	5 52	6 19	3 15	7 14
5 51	6 20	3 56	5 5	28	Mo.	5 50	6 20	3 58	8 15
5 49	6 21	4 36	6 2	29	Tu.	5 48	6 21	4 37	9 14
5 47	6 22	5 14	6 55	30	We.	5 46	6 22	5 15	10 10
5 45	6 23	5 53	7 45	31	Th.	5 44	6 23	5 53	11 1

APRIL 1904

MOON'S PHASES.	East. Time.	Cent. Time.	West. Time.
Last Quarter. 7 D.	0 H. 53 M.	11 H. 53 M.	10 H. 53 M.
New Moon .. 15 D.	4 H. 53 M.	3 H. 53 M.	2 H. 53 M.
First Quarter. 22 D.	11 H. 54 M.	10 H. 54 M.	9 H. 54 M.
Full Moon... 29 D.	5 H. 36 M.	4 H. 36 M.	3 H. 36 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.	—	—	Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
5 44	6 24	7 59	8 33	1	Fri.	5 43	6 25	8 1	11 51
5 42	6 26	9 5	9 20	2	Sat.	5 41	6 27	9 8	ev. 40
5 41	6 27	10 10	10 8	3	S.	5 40	6 28	10 13	1 30
5 39	6 28	11 8	10 55	4	Mo.	5 38	6 29	11 12	2 20
5 37	6 29	morn.	11 47	5	Tu.	5 36	6 30	morn.	3 7
5 36	6 30	2	ev. 42	6	We.	5 35	6 31	6	4 5
5 34	6 31	50	1 43	7	Th.	5 33	6 32	54	5 0
5 33	6 32	1 33	2 48	8	Fri.	5 31	6 33	1 37	5 58
5 31	6 33	2 12	3 47	9	Sat.	5 30	6 34	2 16	6 55
5 30	6 34	2 47	4 38	10	S.	5 28	6 36	2 50	7 48
5 28	6 35	3 20	5 24	11	Mo.	5 26	6 37	3 22	8 35
5 26	6 36	3 51	6 0	12	Tu.	5 25	6 38	3 52	9 20
5 25	6 37	4 18	6 37	13	We.	5 23	6 39	4 19	10 1
5 24	6 38	4 50	7 12	14	Th.	5 21	6 40	4 49	10 40
5 22	6 39	5 21	7 47	15	Fri.	5 20	6 41	5 20	11 18
5 20	6 40	sets	8 22	16	Sat.	5 18	6 42	sets	11 57
5 19	6 41	8 35	9 0	17	S.	5 16	6 43	8 38	morn.
5 17	6 42	9 35	9 42	18	Mo.	5 15	6 45	9 38	38
5 16	6 43	10 33	10 27	19	Tu.	5 13	6 46	10 37	1 20
5 14	6 44	11 29	11 16	20	We.	5 12	6 47	11 33	2 5
5 13	6 45	morn.	morn.	21	Th.	5 10	6 48	morn.	2 55
5 11	6 46	22	15	22	Fri.	5 9	6 49	26	3 50
5 10	6 47	1 8	1 18	23	Sat.	5 7	6 50	1 13	4 48
5 8	6 48	2 4	2 32	24	S.	5 6	6 51	2 6	5 50
5 7	6 49	2 32	3 44	25	Mo.	5 4	6 52	2 33	6 53
5 6	6 50	3 11	4 45	26	Tu.	5 3	6 53	3 12	7 56
5 4	6 51	3 48	5 42	27	We.	5 1	6 55	3 48	8 55
5 3	6 52	4 25	6 36	28	Th.	5 0	6 56	4 24	9 52
5 2	6 53	rises	7 27	29	Fri.	4 58	6 57	rises	10 43
5 0	6 55	7 49	8 13	30	Sat.	4 57	6 58	7 52	11 33



MAY 1904

MOON'S PHASES.	East. Time.	Cent. Time.	West. Time.
Last Quarter. 7 D.	6 H. 50 M.	5 H. 50 M.	4 H. 50 M.
New Moon . . 15 D.	5 H. 58 M.	4 H. 58 M.	3 H. 58 M.
First Quarter. 22 D.	5 H. 18 M.	4 H. 18 M.	3 H. 18 M.
Full Moon . . . 29 D.	3 H. 54 M.	2 H. 54 M.	1 H. 54 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.						Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.	D. OF MONTH.	D. OF WEEK.	MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.			Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
4 59	6 56	8 52	9 0	1	S.	4 56	7 0	8 56	ev. 22
4 58	6 57	9 51	9 46	2	Mo.	4 54	7 1	9 55	1 7
4 56	6 58	10 42	10 32	3	Tu.	4 53	7 2	10 46	1 57
4 55	6 59	11 29	11 20	4	We.	4 52	7 3	11 33	2 45
4 54	7 0	morn.	ev. 10	5	Th.	4 51	7 4	morn.	3 35
4 53	7 1	10	1 6	6	Fri.	4 49	7 5	13	4 27
4 52	7 2	47	2 3	7	Sat.	4 48	7 6	50	5 20
4 51	7 3	1 19	3 0	8	S.	4 47	7 7	1 21	6 12
4 49	7 4	1 52	3 48	9	Mo.	4 46	7 8	1 53	7 4
4 48	7 5	2 20	4 34	10	Tu.	4 44	7 9	2 21	7 52
4 47	7 6	2 50	5 17	11	We.	4 43	7 10	2 50	8 36
4 46	7 7	3 21	5 57	12	Th.	4 42	7 11	3 20	9 20
4 45	7 8	3 54	6 38	13	Fri.	4 41	7 12	3 42	10 5
4 44	7 9	4 29	7 17	14	Sat.	4 40	7 13	4 26	10 47
4 43	7 10	sets	8 0	15	S.	4 39	7 14	sets	11 30
4 42	7 11	8 26	8 40	16	Mo.	4 38	7 15	8 30	morn.
4 41	7 12	9 23	9 26	17	Tu.	4 37	7 16	9 28	14
4 40	7 13	10 19	10 14	18	We.	4 36	7 17	10 23	57
4 39	7 14	11 7	11 5	19	Th.	4 35	7 18	11 11	1 47
4 39	7 15	11 54	12 0	20	Fri.	4 34	7 19	11 57	2 38
4 38	7 16	morn.	morn.	21	Sat.	4 33	7 20	morn.	3 32
4 37	7 17	35	1 7	22	S.	4 32	7 21	37	4 22
4 36	7 18	1 13	2 14	23	Mo.	4 31	7 22	1 14	5 28
4 36	7 19	1 49	3 21	24	Tu.	4 31	7 23	1 49	6 33
4 35	7 20	2 23	4 24	25	We.	4 30	7 24	2 23	7 35
4 34	7 20	3 0	5 24	26	Th.	4 29	7 25	2 59	8 35
4 34	7 21	3 38	6 18	27	Fri.	4 29	7 26	3 35	9 32
4 33	7 22	4 19	7 8	28	Sat.	4 28	7 27	4 15	10 25
4 32	7 23	rises	7 56	29	S.	4 27	7 28	rises	11 15
4 32	7 23	8 33	8 44	30	Mo.	4 27	7 28	8 38	ev. 3
4 31	7 24	9 23	9 26	31	Tu.	4 26	7 29	9 27	49

JUNE 1904

MOON'S PHASES.		East. Time.	Cent. Time.	West. Time.
Last Quarter.	6 D.	0 H. 53 M.	11 H. 53 (5)	10 H. 53 (5)
New Moon ..	13 D.	4 H. 10 M.	3 H. 10 M.	2 H. 10 M.
First Quarter.	20 D.	10 H. 10 M.	9 H. 10 M.	8 H. 10 M.
Full Moon...	27 D.	3 H. 23 M.	2 H. 23 M.	1 H. 23 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.	—	——	Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
4 31	7 24	10 6	10 10	1	We.	4 25	7 30	10 10	1 34
4 30	7 25	10 45	10 53	2	Th.	4 25	7 30	10 49	2 20
4 30	7 26	11 20	11 34	3	Fri.	4 25	7 31	11 23	3 4
4 30	7 26	11 52	ev. 20	4	Sat.	4 24	7 32	11 54	3 50
4 29	7 27	morn.	1 8	5	S.	4 24	7 32	morn.	4 38
4 29	7 28	23	2 0	6	Mo.	4 24	7 33	24	5 25
4 29	7 28	52	2 50	7	Tu.	4 23	7 33	52	6 17
4 29	7 29	1 21	3 42	8	We.	4 23	7 34	1 21	7 6
4 28	7 30	1 52	4 32	9	Th.	4 23	7 35	1 51	7 55
4 28	7 30	2 25	5 20	10	Fri.	4 23	7 36	2 23	8 43
4 28	7 31	3 3	6 7	11	Sat.	4 22	7 36	3 0	9 30
4 28	7 31	3 44	6 52	12	S.	4 22	7 37	3 41	10 18
4 28	7 32	4 33	7 39	13	Mo.	4 22	7 37	4 29	11 5
4 28	7 32	sets	8 25	14	Tu.	4 22	7 38	sets	11 52
4 28	7 32	9 4	9 12	15	We.	4 22	7 38	9 7	morn.
4 28	7 33	9 54	10 2	16	Th.	4 22	7 38	9 57	40
4 28	7 33	10 35	10 55	17	Fri.	4 22	7 39	10 38	1 30
4 28	7 33	11 15	11 49	18	Sat.	4 22	7 39	11 16	2 22
4 28	7 34	morn.	morn.	19	S.	4 22	7 39	morn.	3 17
4 29	7 34	2	50	20	Mo.	4 23	7 40	3	4 12
4 29	7 34	27	1 52	21	Tu.	4 23	7 40	27	5 12
4 29	7 34	1 3	3 0	22	We.	4 23	7 40	1 2	6 15
4 29	7 34	1 39	4 0	23	Th.	4 23	7 40	1 37	7 15
4 29	7 34	2 17	5 4	24	Fri.	4 23	7 40	2 14	8 17
4 30	7 35	2 59	6 0	25	Sat.	4 24	7 41	2 55	9 17
4 30	7 35	3 46	6 52	26	S.	4 24	7 41	3 42	10 10
4 30	7 35	rises	7 40	27	Mo.	4 24	7 41	rises	11 0
4 31	7 35	8 1	8 23	28	Tu.	4 25	7 40	8 5	11 45
4 31	7 35	8 44	9 7	29	We.	4 25	7 40	8 47	ev. 27
4 32	7 35	9 21	9 46	30	Th.	4 26	7 40	9 24	1 10

JULY 1904

MOON'S PHASES.	East. Time.	Cent. Time.	West. Time.
Last Quarter. 5 D.	5 H. 54 M.	4 H. 54 M.	3 H. 54 M.
New Moon .. 13 D.	0 H. 27 M.	11 H. 27 (12	10 H. 27 (12
First Quarter. 19 D.	3 H. 48 M.	2 H. 48 M.	1 H. 48 M.
Full Moon... 27 D.	4 H. 42 M.	3 H. 42 M.	2 H. 42 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.			Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
4 32	7 35	9 53	10 21	1	Fri.	4 26	7 40	9 55	1 50
4 32	7 35	10 23	10 55	2	Sat.	4 26	7 40	10 24	2 30
4 33	7 34	10 54	11 35	3	S.	4 27	7 40	10 54	3 12
4 33	7 34	11 32	ev. 12	4	Mo.	4 28	7 40	11 32	3 57
4 34	7 34	11 52	1 0	5	Tu.	4 29	7 39	11 51	4 43
4 35	7 34	morn.	1 52	6	We.	4 29	7 39	morn.	5 33
4 35	7 33	24	2 50	7	Th.	4 30	7 39	22	6 27
4 36	7 33	58	3 49	8	Fri.	4 30	7 38	56	7 16
4 37	7 33	1 36	4 47	9	Sat.	4 31	7 38	1 32	8 7
4 37	7 32	2 21	5 40	10	S.	4 32	7 38	2 17	9 0
4 38	7 32	3 13	6 31	11	Mo.	4 33	7 37	3 9	9 52
4 39	7 31	4 11	7 22	12	Tu.	4 33	7 37	4 7	10 41
4 39	7 31	sets	8 12	13	We.	4 34	7 36	sets	11 32
4 40	7 30	8 31	9 2	14	Th.	4 35	7 36	8 34	morn.
4 41	7 30	9 14	9 52	15	Fri.	4 36	7 35	9 15	22
4 42	7 29	9 52	10 42	16	Sat.	4 37	7 34	9 53	1 12
4 43	7 29	10 29	11 37	17	S.	4 37	7 34	10 29	2 5
4 44	7 28	11 5	morn.	18	Mo.	4 38	7 33	11 4	2 58
4 44	7 27	11 41	30	19	Tu.	4 39	7 32	11 39	3 53
4 45	7 26	morn.	1 30	20	We.	4 40	7 31	morn.	4 51
4 46	7 26	19	2 37	21	Th.	4 41	7 30	17	5 53
4 47	7 25	59	3 42	22	Fri.	4 42	7 30	56	6 55
4 48	7 24	1 42	4 46	23	Sat.	4 43	7 29	1 39	8 0
4 48	7 23	2 31	5 45	24	S.	4 44	7 28	2 27	9 0
4 49	7 23	3 21	6 36	25	Mo.	4 45	7 27	3 17	9 53
4 50	7 22	4 14	7 22	26	Tu.	4 46	7 26	4 10	10 42
4 51	7 21	rises	8 4	27	We.	4 47	7 25	rises	11 25
4 52	7 20	7 54	8 41	28	Th.	4 48	7 24	7 57	ev. 4
4 53	7 19	8 25	9 17	29	Fri.	4 49	7 23	8 27	42
4 54	7 18	8 55	9 47	30	Sat.	4 50	7 22	8 56	1 19
4 55	7 17	9 23	10 17	31	S.	4 51	7 21	9 23	1 54

AUGUST 1904

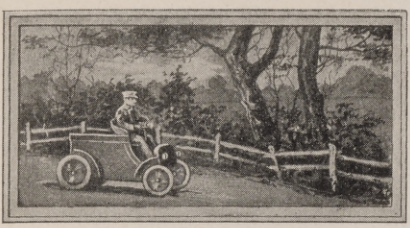
MOON'S PHASES.	East. Time.	Cent. Time.	West. Time.
Last Quarter. 4 D.	9 H. 2 M.	8 H. 2 M.	7 H. 2 M.
New Moon .. 11 D.	7 H. 58 M.	6 H. 58 M.	5 H. 58 M.
First Quarter. 17 D.	11 H. 27 M.	10 H. 27 M.	9 H. 27 M.
Full Moon... 25 D.	8 H. 2 M.	7 H. 2 M.	6 H. 2 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.			Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
4 56	7 16	9 54	10 47	1	Mo.	4 52	7 20	9 53	2 35
4 57	7 14	10 24	11 27	2	Tu.	4 53	7 18	10 22	3 16
4 58	7 13	10 56	ev. 12	3	We.	4 54	7 17	10 54	3 42
4 59	7 12	11 36	1 5	4	Th.	4 55	7 16	11 29	4 51
5 0	7 11	morn.	2 5	5	Fri.	4 56	7 15	morn.	5 42
5 1	7 10	12	3 10	6	Sat.	4 57	7 14	9	6 38
5 2	7 9	59	4 15	7	S.	4 58	7 12	55	7 36
5 3	7 7	1 54	5 15	8	Mo.	4 59	7 11	1 50	8 32
5 4	7 6	2 54	6 11	9	Tu.	5 0	7 10	2 50	9 27
5 5	7 5	4 1	7 4	10	We.	5 1	7 8	3 58	10 20
5 6	7 4	sets	7 56	11	Th.	5 2	7 7	sets	11 12
5 7	7 2	7 48	8 47	12	Fri.	5 3	7 6	7 49	morn.
5 8	7 1	8 27	9 36	13	Sat.	5 4	7 4	8 27	4
5 9	7 0	9 4	10 25	14	S.	5 5	7 3	9 4	54
5 10	6 58	9 41	11 14	15	Mo.	5 6	7 1	9 39	1 45
5 11	6 57	10 19	morn.	16	Tu.	5 7	7 0	10 17	2 37
5 12	6 55	10 59	10	17	We.	5 8	6 58	10 56	3 32
5 13	6 54	11 42	1 8	18	Th.	5 10	6 57	11 39	4 30
5 14	6 53	morn.	2 14	19	Fri.	5 11	6 55	morn.	5 30
5 15	6 51	28	3 22	20	Sat.	5 12	6 54	24	6 35
5 16	6 50	1 18	4 27	21	S.	5 13	6 52	1 14	7 39
5 17	6 48	2 10	5 27	22	Mo.	5 14	6 51	2 6	8 38
5 17	6 47	3 5	6 17	23	Tu.	5 15	6 49	3 1	9 31
5 18	6 45	4 1	7 1	24	We.	5 16	6 48	3 58	10 17
5 19	6 44	rises	7 38	25	Th.	5 17	6 46	rises	10 59
5 20	6 42	6 58	8 13	26	Fri.	5 18	6 44	6 59	11 35
5 21	6 41	7 28	8 42	27	Sat.	5 19	6 43	7 28	ev. 11
5 22	6 39	7 57	9 11	28	S.	5 20	6 41	7 57	45
5 23	6 37	8 27	9 39	29	Mo.	5 21	6 39	8 28	1 20
5 24	6 36	8 58	10 11	30	Tu.	5 22	6 38	8 56	1 57
5 25	6 34	9 31	10 50	31	We.	5 23	6 36	9 28	2 38

SEPTEMBER 1904

MOON'S PHASES.		East. Time.	Cent. Time.	West. Time.
Last Quarter.	2 D.	9 H. 58 M.	8 H. 58 M.	7 H. 58 M.
New Moon . .	9 D.	3 H. 43 M.	2 H. 43 M.	1 H. 43 M.
First Quarter.	16 D.	10 H. 12 M.	9 H. 12 M.	8 H. 12 M.
Full Moon . . .	24 D.	0 H. 49 M.	11 H. 49 M.	10 H. 49 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.	—	—	Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
5 26	6 33	10 8	11 35	1	Th.	5 24	6 35	10 5	3 25
5 27	6 31	10 51	ev. 27	2	Fri.	5 26	6 33	10 47	4 14
5 28	6 29	11 41	1 28	3	Sat.	5 27	6 31	11 37	5 9
5 29	6 28	morn.	2 38	4	S.	5 28	6 29	morn.	6 7
5 30	6 26	36	3 47	5	Mo.	5 29	6 28	32	7 6
5 31	6 25	1 39	4 42	6	Tu.	5 30	6 26	1 35	8 7
5 32	6 23	2 47	5 52	7	We.	5 31	6 24	2 43	9 5
5 33	6 21	3 58	6 46	8	Th.	5 32	6 22	3 56	10 0
5 34	6 20	5 10	7 38	9	Fri.	5 33	6 21	5 9	10 52
5 35	6 18	sets	8 28	10	Sat.	5 34	6 19	sets	11 44
5 36	6 16	7 35	9 16	11	S.	5 35	6 17	7 34	morn.
5 37	6 15	8 14	10 6	12	Mo.	5 36	6 15	8 12	34
5 38	6 13	8 55	10 57	13	Tu.	5 37	6 14	8 52	1 24
5 39	6 11	9 38	11 48	14	We.	5 38	6 12	9 35	2 16
5 40	6 9	10 25	morn.	15	Th.	5 39	6 10	10 21	3 10
5 41	6 8	11 14	45	16	Fri.	5 40	6 8	11 10	4 6
5 42	6 6	morn.	1 51	17	Sat.	5 41	6 7	morn.	5 7
5 43	6 4	5	2 58	18	S.	5 43	6 5	1	6 10
5 44	6 3	1 0	4 4	19	Mo.	5 44	6 3	56	7 12
5 45	6 1	1 55	5 1	20	Tu.	5 45	6 1	1 51	8 10
5 46	5 59	2 50	5 48	21	We.	5 46	6 0	2 47	9 1
5 47	5 58	3 46	6 30	22	Th.	5 47	5 58	3 44	9 47
5 48	5 56	4 43	7 6	23	Fri.	5 48	5 56	4 41	10 27
5 49	5 55	rises	7 38	24	Sat.	5 49	5 54	rises	11 3
5 50	5 53	6 31	8 8	25	S.	5 50	5 53	6 30	11 36
5 51	5 52	6 59	8 42	26	Mo.	5 51	5 51	6 58	ev. 12
5 52	5 50	7 32	9 8	27	Tu.	5 52	5 49	7 30	50
5 53	5 48	8 8	9 42	28	We.	5 53	5 47	8 6	1 27
5 54	5 46	8 50	10 23	29	Th.	5 54	5 46	8 46	2 8
5 54	5 44	9 35	11 8	30	Fri.	5 56	5 44	9 31	2 53



OCTOBER 1904

MOON'S PHASES.	East. Time.	Cent. Time.	West. Time.
Last Quarter. 2 D.	8 H. 52 M.	7 H. 52 M.	6 H. 52 M.
New Moon .. 9 D.	0 H. 25 M.	11 H. 25 (8)	10 H. 25 (8)
First Quarter. 16 D.	0 H. 54 M.	11 H. 54 (15)	10 H. 54 (15)
Full Moon... 24 D.	5 H. 56 M.	4 H. 56 M.	3 H. 56 M.
Last Quarter. 31 D.	6 H. 13 M.	5 H. 13 M.	4 H. 13 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.			Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
5 56	5 43	10 27	ev. 0	1	Sat.	5 57	5 42	10 23	3 45
5 57	5 41	11 24	1 2	2	S.	5 58	5 40	11 20	4 42
5 58	5 39	morn.	2 12	3	Mo.	5 59	5 39	morn.	5 40
5 59	5 38	28	3 23	4	Tu.	6 0	5 37	25	6 45
6 0	5 36	1 34	4 30	5	We.	6 1	5 35	1 31	7 46
6 1	5 35	2 45	5 32	6	Th.	6 2	5 33	2 43	8 44
6 2	5 33	3 58	6 26	7	Fri.	6 3	5 32	3 57	9 39
6 3	5 31	5 10	7 17	8	Sat.	6 4	5 30	5 10	10 32
6 4	5 30	sets	8 8	9	S.	6 6	5 28	sets	11 23
6 5	5 28	6 46	8 57	10	Mo.	6 7	5 27	6 43	morn.
6 7	5 27	7 29	9 45	11	Tu.	6 8	5 25	7 25	14
6 8	5 25	8 16	10 34	12	We.	6 9	5 23	8 12	1 5
6 9	5 23	9 5	11 28	13	Th.	6 10	5 22	9 1	1 55
6 10	5 22	9 58	morn.	14	Fri.	6 11	5 20	9 54	2 47
6 11	5 20	10 52	21	15	Sat.	6 13	5 19	10 48	3 42
6 12	5 19	11 46	1 24	16	S.	6 14	5 17	11 43	4 39
6 13	5 17	morn.	2 28	17	Mo.	6 15	5 15	morn.	5 38
6 14	5 16	44	3 30	18	Tu.	6 16	5 14	41	6 39
6 15	5 14	1 39	4 23	19	We.	6 17	5 12	1 37	7 38
6 16	5 13	2 34	5 10	20	Th.	6 18	5 11	2 33	8 24
6 18	5 12	3 32	5 51	21	Fri.	6 20	5 9	3 31	9 7
6 19	5 10	4 28	6 28	22	Sat.	6 21	5 8	4 28	9 48
6 20	5 9	5 23	7 3	23	S.	6 22	5 6	5 24	10 27
6 21	5 7	rises	7 37	24	Mo.	6 23	5 5	rises	11 4
6 22	5 6	6 9	8 7	25	Tu.	6 24	5 3	6 6	11 41
6 23	5 4	6 48	8 42	26	We.	6 26	5 2	6 45	ev. 18
6 24	5 3	7 33	9 21	27	Th.	6 27	5 1	7 29	1 0
6 26	5 2	8 23	10 2	28	Fri.	6 28	4 59	8 18	1 43
6 27	5 1	9 17	10 50	29	Sat.	6 29	4 57	9 13	2 30
6 28	4 59	10 7	11 42	30	S.	6 31	4 57	10 3	3 22
6 29	4 58	11 21	ev. 43	31	Mo.	6 32	4 55	11 18	4 18

NOVEMBER 1904

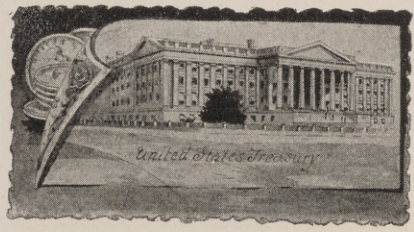
MOON'S PHASES.		East. Time.	Cent. Time.	West. Time.
New Moon . .	7 D.	10 H. 36 M.	9 H. 36 M.	8 H. 36 M.
First Quarter.	14 D.	7 H. 35 M.	6 H. 35 M.	5 H. 35 M.
Full Moon . . .	22 D.	10 H. 12 M.	9 H. 12 M.	8 H. 12 M.
Last Quarter.	30 D.	2 H. 38 M.	1 H. 38 M.	0 H. 38 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.			Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
6 30	4 57	morn.	1 52	1	Tu.	6 33	4 54	morn.	5 19
6 31	4 56	27	3 1	2	We.	6 34	4 53	25	6 21
6 32	4 54	1 36	4 10	3	Th.	6 36	4 51	1 35	7 22
6 34	4 53	2 47	5 10	4	Fri.	6 37	4 50	2 47	8 23
6 35	4 52	3 58	6 7	5	Sat.	6 38	4 49	3 58	9 20
6 36	4 51	5 9	6 59	6	S.	6 39	4 48	5 11	10 15
6 37	4 50	6 21	7 48	7	Mo.	6 41	4 47	6 24	11 6
6 38	4 49	sets	8 37	8	Tu.	6 42	4 45	sets	11 56
6 40	4 48	6 50	9 25	9	We.	6 43	4 44	6 46	morn.
6 41	4 47	7 45	10 15	10	Th.	6 44	4 43	7 41	45
6 42	4 46	8 39	11 6	11	Fri.	6 46	4 42	8 35	1 34
6 43	4 45	9 36	11 58	12	Sat.	6 47	4 41	9 32	2 24
6 44	4 44	10 33	morn.	13	S.	6 48	4 40	10 30	3 15
6 46	4 43	11 31	53	14	Mo.	6 49	4 39	11 28	4 7
6 47	4 42	morn.	1 50	15	Tu.	6 51	4 39	morn.	5 3
6 48	4 41	27	2 46	16	We.	6 52	4 38	25	5 58
6 49	4 40	1 23	3 38	17	Th.	6 53	4 37	1 22	6 50
6 50	4 39	2 18	4 22	18	Fri.	6 54	4 36	2 18	7 38
6 51	4 39	3 13	5 5	19	Sat.	6 56	4 35	3 14	8 25
6 53	4 38	4 11	5 47	20	S.	6 57	4 34	4 12	9 7
6 54	4 38	5 8	6 24	21	Mo.	6 58	4 34	5 10	9 48
6 55	4 37	6 8	7 2	22	Tu.	6 59	4 33	6 11	10 31
6 56	4 36	rises	7 42	23	We.	7 0	4 32	rises	11 12
6 57	4 36	6 18	8 22	24	Th.	7 2	4 32	6 13	11 54
6 58	4 35	7 13	9 5	25	Fri.	7 3	4 31	7 8	ev. 37
6 59	4 35	8 11	9 48	26	Sat.	7 4	4 31	8 7	1 23
7 0	4 35	9 12	10 37	27	S.	7 5	4 30	9 9	2 10
7 2	4 34	10 20	11 28	28	Mo.	7 6	4 30	10 17	3 3
7 3	4 34	11 26	ev. 27	29	Tu.	7 7	4 30	11 25	4 0
7 4	4 34	morn.	1 33	30	We.	7 8	4 29	morn.	4 59

DECEMBER 1904

MOON'S PHASES.		East. Time.	Cent. Time.	West. Time.
New Moon ..	6 D.	10 H. 46 M.	9 H. 46 M.	8 H. 46 M.
First Quarter.	14 D.	5 H. 7 M.	4 H. 7 M.	3 H. 7 M.
Full Moon...	22 D.	1 H. 1 M.	0 H. 1 M.	11 H. 1 M.
Last Quarter.	29 D.	10 H. 46 M.	9 H. 46 M.	8 H. 46 M.

New-York City, Phil., Conn., New Jersey Penn., O., Ind., and Ill.				D. OF MONTH.	D. OF WEEK.	Boston, New England, New-York, Mich., Wis., Iowa, and Oregon.			
MEAN TIME.			STAN. TIME.			MEAN TIME.			STAN. TIME.
Sun rises	Sun sets	Moon rises	H. W. N. Y. Gov. Is.			Sun rises	Sun sets	Moon rises	H. W. Boston. N. Yard.
7 5	4 34	33	2 42	1	Th.	7 10	4 29	32	6 0
7 6	4 33	1 42	3 50	2	Fri.	7 11	4 29	1 42	7 0
7 7	4 33	2 52	4 50	3	Sat.	7 12	4 28	2 53	8 4
7 8	4 33	4 0	5 48	4	S.	7 13	4 28	4 2	9 2
7 9	4 32	5 8	6 41	5	Mo.	7 14	4 28	5 11	9 57
7 10	4 32	6 15	7 32	6	Tu.	7 15	4 28	6 19	10 50
7 11	4 32	sets	8 21	7	We.	7 16	4 28	sets	11 40
7 12	4 32	6 24	9 10	8	Th.	7 17	4 28	6 19	morn.
7 13	4 32	7 21	9 55	9	Fri.	7 17	4 28	7 17	27
7 14	4 32	8 20	10 40	10	Sat.	7 18	4 28	8 16	1 14
7 15	4 32	9 17	11 27	11	S.	7 19	4 28	9 14	2 0
7 15	4 32	10 13	morn.	12	Mo.	7 20	4 28	10 11	2 47
7 16	4 33	11 11	14	13	Tu.	7 21	4 28	11 9	3 34
7 16	4 33	morn.	1 2	14	We.	7 22	4 28	morn.	4 22
7 17	4 33	6	1 50	15	Th.	7 22	4 29	5	5 12
7 18	4 33	1 2	2 40	16	Fri.	7 23	4 29	1 3	6 2
7 18	4 33	1 59	3 28	17	Sat.	7 24	4 29	2 0	6 50
7 19	4 34	2 56	4 16	18	S.	7 24	4 29	2 58	7 40
7 20	4 34	3 55	5 2	19	Mo.	7 25	4 30	3 58	8 28
7 20	4 35	4 53	5 50	20	Tu.	7 26	4 30	4 56	9 14
7 21	4 35	5 53	6 35	21	We.	7 26	4 31	5 56	10 0
7 21	4 36	rises	7 20	22	Th.	7 26	4 31	rises	10 46
7 22	4 37	6 0	8 5	23	Fri.	7 27	4 32	5 56	11 32
7 22	4 37	7 3	8 52	24	Sat.	7 27	4 32	7 0	ev. 18
7 23	4 38	8 10	9 37	25	S.	7 28	4 33	8 7	1 5
7 23	4 39	9 18	10 27	26	Mo.	7 28	4 33	9 16	1 55
7 23	4 39	10 25	11 18	27	Tu.	7 28	4 34	10 24	2 26
7 23	4 40	11 34	ev. 15	28	We.	7 29	4 35	11 33	3 42
7 24	4 40	morn.	1 18	29	Th.	7 29	4 36	morn.	4 38
7 24	4 41	41	2 20	30	Fri.	7 29	4 37	42	5 40
7 24	4 42	1 49	3 56	31	Sat.	7 30	4 37	1 51	6 40



INTEREST TABLES.

FOUR PER CENT.

TIME.	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	5	45
8 "	0	0	0	0	0	0	0	0	1	1	9	89
12 "	0	0	0	0	0	1	1	1	1	2	14	1.34
16 "	0	0	0	0	1	1	1	2	2	2	18	1.78
20 "	0	0	0	1	1	2	2	2	2	2	22	2.22
24 "	0	0	1	1	2	2	2	2	3	3	27	2.67
28 "	0	0	1	1	2	2	2	3	3	3	31	3.11
1 MO.	0	0	1	2	2	2	3	3	3	4	34	3.34
2 "	0	2	2	3	4	4	5	6	6	7	67	6.67
3 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
6 "	2	4	6	8	10	12	14	16	18	20	2.00	20.00
1 YR.	4	8	12	16	20	24	28	32	36	40	4.00	40.00

FIVE PER CENT.

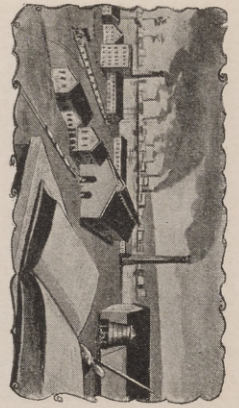
TIME.	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	6	56
8 "	0	0	0	0	0	0	1	1	1	1	11	1.11
12 "	0	0	0	0	1	1	1	2	2	2	17	1.67
16 "	0	0	0	1	1	2	2	2	2	2	22	2.22
20 "	0	0	1	1	2	2	2	2	3	3	28	2.74
24 "	0	0	1	2	2	2	3	3	3	4	34	3.34
28 "	0	1	1	2	2	3	3	3	4	4	39	3.84
1 MO.	0	1	2	2	2	3	3	4	4	4	42	4.17
2 "	1	2	3	4	4	5	6	7	8	9	84	8.34
3 "	2	3	4	5	6	7	9	10	11	13	1.25	12.50
4 "	2	4	5	6	9	10	12	14	15	17	1.67	16.67
5 "	2	4	7	9	11	13	15	17	19	21	2.09	20.84
6 "	3	5	8	10	13	15	18	20	23	25	2.50	25.00
1 YR.	5	10	15	20	25	30	35	40	45	50	5.00	50.00

SIX PER CENT.

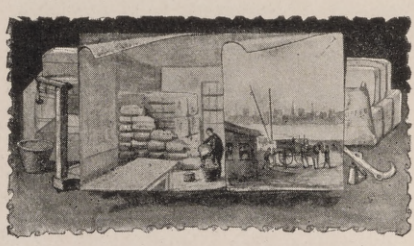
TIME.	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	1	1	1	7	67
8 "	0	0	0	1	1	1	1	1	1	1	13	1.33
12 "	0	0	1	1	1	1	1	2	2	2	20	2.00
16 "	0	1	1	1	1	2	2	2	2	3	27	2.67
20 "	1	1	1	2	2	2	2	3	3	3	33	3.33
24 "	1	1	1	2	2	2	3	3	4	4	40	4.00
28 "	1	1	1	2	2	3	3	4	4	5	47	4.67
1 MO.	1	1	2	2	3	3	4	4	5	5	50	5.00
2 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
3 "	2	3	5	6	8	9	11	12	14	15	1.50	15.00
4 "	2	4	6	8	10	12	14	16	18	20	2.00	20.00
5 "	3	5	8	10	13	15	18	20	23	25	2.50	25.00
6 "	3	6	9	12	15	18	21	24	27	30	3.00	30.00
1 YR.	6	12	18	24	30	36	42	48	54	60	6.00	60.00

WEEKLY TABLE OF WAGES.

Week	½ hour	1 hour	2 hours	3 hours	4 hours	5 hours	6 hours	7 hours	8 hours	1 day	2 days	3 days	4 days	5 days	6 days
$1.50	1	3	6	9	11	14	17	20	22	25	50	75	1.00	1.25	1.50
2.00	2	4	7	11	15	19	22	26	30	33	67	1.00	1.33	1.67	2.00
3.00	3	6	11	17	22	28	33	39	44	50	1.00	1.50	2.00	2.50	3.00
4.00	4	7	15	22	30	37	44	52	59	67	1.33	2.00	2.67	3.33	4.00
5.00	5	9	19	28	37	46	56	65	74	83	1.67	2.50	3.33	4.17	5.00
6.00	6	11	22	33	44	56	67	78	89	1.00	2.00	3.00	4.00	5.00	6.00
7.00	6	13	26	39	52	65	78	91	1.04	1.17	2.33	3.50	4.67	5.83	7.00
8.00	7	15	30	44	59	74	89	1.04	1.19	1.33	2.67	4.00	5.33	6.67	8.00
9.00	8	17	33	50	67	83	1.00	1.17	1.33	1.50	3.00	4.50	6.00	7.50	9.00
10.00	9	19	37	56	74	92	1.11	1.30	1.48	1.67	3.33	5.00	6.67	8.33	10.00
11.00	10	20	41	61	81	1.02	1.22	1.43	1.63	1.83	3.67	5.50	7.33	9.17	11.00
12.00	11	22	44	67	89	1.11	1.33	1.56	1.78	2.00	4 co	6.00	8.00	10.00	12.00
13.00	12	24	48	72	96	1.20	1.44	1.69	1.93	2.17	4.33	6.50	8.67	10.83	13.00
14.00	13	26	52	78	1.04	1.30	1.56	1.81	2.07	2.33	4.67	7.00	9.33	11.67	14.00
15.00	14	28	56	83	1.11	1.39	1.67	1.94	2.22	2.50	5.00	7.50	10.00	12.50	15.00
16.00	15	30	59	89	1.19	1.48	1.78	2.08	2.37	2.67	5.34	8.00	10.67	13.34	16.00
17.00	16	31	63	94	1.26	1.57	1.89	2.20	2.52	2.83	5.67	8.50	11.33	14.17	17.00
18.00	17	33	67	1.00	1.33	1.67	2.00	2.33	2.67	3.00	6.00	9.00	12.00	15.00	18.00



This Table is based upon the usual calculation of 9 hours to a day.



WEIGHTS AND MEASURES.

MEASURES OF WEIGHT.—*Avoirdupois:* 1 pound equals 7000 grains; 16 drams, 1 ounce; 16 ounces, 1 pound; 112 pounds, 1 hundredweight; 20 hundredweight, 1 ton. *Troy:* 1 pound equals 5760 grains; 24 grains, 1 pennyweight; 20 pennyweights, 1 ounce; 12 ounces, 1 pound. *Apothecaries':* 1 pound equals 5760 grains; 20 grains, 1 scruple; 3 scruples, 1 dram; 8 drams, 1 ounce; 12 ounces, 1 pound. *Metric:* 1 kilogramme equals 1000 grammes, equals 2.2 Avoirdupois pounds.

MEASURES OF LENGTH.— *Customary:* 12 inches equal 1 foot; 16½ feet, 1 rod; 40 rods, 1 furlong; 8 furlongs, 1 statute mile; 1 statute mile, 5280 feet or 1760 yards; 1 marine league, 3 nautical miles; 1 fathom, 6 feet; 1 nautical mile equals 6080.2 feet. *Metric:* 1000 millimetres equal 1 metre; 1000 metres, 1 kilometre; 1 metre equals 39.37 inches.

SURFACE OR SQUARE MEASURE.— *Customary:* 144 square inches equal 1 square foot; 9 square feet, 1 square yard; 30.25 square yards, 1 square rod; 40 square rods, 1 square rood; 4 square roods, 1 acre; 640 acres, 1 square mile; 1 acre equals 208.7 feet square. *Metric:* 1 square metre equals 10.764 square feet; 100 square metres equal 1 are; 1 hectare equals 100 ares, or 2.471 acres.

SOLID OR CUBIC MEASURE.— *Customary:* 1728 cubic inches equal 1 cubic foot; 27 cubic feet, 1 cubic yard; 40 cubic feet of round timber, 1 ton; 50 cubic feet of hewn timber, 1 ton; 128 cubic feet of wood (4 feet by 4 feet by 8 feet), 1 cord; 24.75 cubic feet of stone, 1 perch—usually 16½ feet by 1½ feet by 1 foot, but varies greatly. *Metric:* 1000 cubic centimetres equal 1 litre; 1 litre equals 1.0567 quarts.

LIQUID MEASURE.—English gallon equals 277.274 cubic inches, or 1.20032 U. S. gallons; 4 gills, 1 pint; 2 pints, 1 quart; 4 quarts, 1 gallon.

DRY MEASURE.—1 bushel equals 2150.42 cubic inches; 2 pints, 1 quart; 4 quarts, 1 gallon; 2 gallons, 1 peck; 4 pecks, 1 bushel. *Metric:* 10 millilitres equal 1 centilitre; 10 centilitres, 1 decilitre; 10 decilitres, 1 litre; 1 litre, 0.908 dry quart.

POUNDS PER BUSHEL.—The weight per bushel of different articles differs in different States. Revised Statutes of the U. S., Sec. 2919: "For the purpose of estimating the duties on importations of grain, the number of bushels shall be ascertained by weight instead of by measuring; and 60 pounds of wheat, 56 pounds of corn, 56 pounds of barley, 32 pounds of oats, 60 pounds of peas, and 40 pounds of buckwheat, avoirdupois weight, shall respectively be estimated as a bushel."

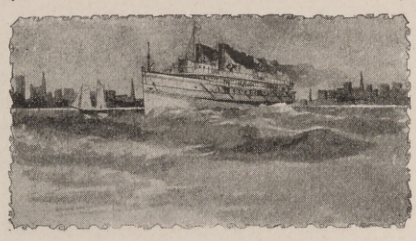
CAPACITY OF BOXES.

25 in. sq.,	11.66 in.	deep	=	Approx.	1 wine barrel.
20 " "	9.10 "	"	=	"	1 wine half barrel.
17 "x 14 in.	9.00 "	"	=	"	1 bushel.
10 "x 12 "	9.00 "	"	=	"	½ "
8 " sq.,	8.40 "	"	=	"	1 peck.

INCOME ON STOCKS.

Purchased at the following prices (par value being $100), and bearing interest at the following rates:

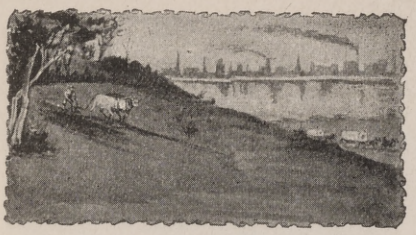
Paid.	2%	2½%	3%	3½%	4%	5%	6%
$50	4.00	5.00	6.00	7.00	8.00	10.00	12.00
55	3.63	4.55	5.45	6.36	7.27	9.09	10.90
60	3.34	4.17	5.00	5.83	6.67	8.33	10.00
65	3.08	3.85	4.62	5.38	6.15	7.69	9.23
70	2.86	3.57	4.28	5.00	5.71	7.14	8.57
75	2.67	3.33	4.00	4.67	5.33	6.66	8.00
80	2.50	3.13	3.75	4.38	5.00	6.25	7.50
85	2.35	2.94	3.53	4.12	4.70	5.88	7.05
90	2.22	2.78	3.33	3.89	4.44	5.55	6.66
91	2.20	2.75	3.29	3.85	4.40	5.49	6.59
92	2.17	2.72	3.26	3.80	4.34	5.43	6.52
93	2.15	2.69	3.23	3.77	4.30	5.38	6.45
94	2.13	2.66	3.19	3.73	4.26	5.32	6.38
95	2.11	2.63	3.16	3.68	4.21	5.26	6.31
96	2.09	2.61	3.13	3.65	4.17	5.21	6.25
97	2.06	2.58	3.09	3.61	4.12	5.15	6.18
98	2.04	2.55	3.06	3.57	4.08	5.10	6.12
99	2.02	2.53	3.03	3.54	4.04	5.05	6.06
101	1.98	2.48	2.97	3.47	3.96	4.95	5.94
102	1.96	2.45	2.94	3.43	3.92	4.90	5.88
103	1.94	2.43	2.92	3.40	3.88	4.85	5.83
104	1.92	2.41	2.89	3.37	3.85	4.81	5.77
105	1.90	2.38	2.86	3.33	3.80	4.76	5.71
106	1.89	2.36	2.83	3.30	3.77	4.72	5.66
107	1.87	2.34	2.81	3.27	3.74	4.67	5.61
108	1.85	2.32	2.78	3.24	3.70	4.63	5.56
109	1.84	2.29	2.75	3.21	3.67	4.59	5.50
110	1.82	2.27	2.73	3.18	3.63	4.54	5.45
115	1.74	2.17	2.61	3.04	3.48	4.34	5.21
120	1.67	2.08	2.50	2.92	3.33	4.16	5.00
130	1.54	1.92	2.31	2.69	3.07	3.84	4.61
140	1.43	1.79	2.14	2.50	2.86	3.57	4.28
150	1.39	1.74	2.09	2.43	2.78	3.48	4.17
160	1.25	1.57	1.88	2.20	2.50	3.13	3.75
170	1.18	1.45	1.72	2.04	2.36	2.90	3.44
180	1.11	1.39	1.67	1.95	2.22	2.78	3.33



PRINCIPAL CITIES.

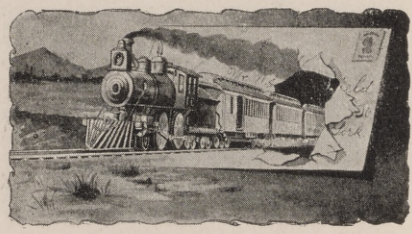
POPULATION, DISTANCE FROM NEW-YORK, AND DIFFERENCE BETWEEN MEAN AND STANDARD TIME.

CITIES.	Population 1900.	Miles.	Hours.	Stan. Time. − + } Mean Time.
New-York, N. Y....	3,437,202	....	....	— 4 m.
Chicago, Ill.....	1,698,575	912	24.	— 9
Philadelphia, Pa	1,293,697	90	2.	+ 1
St. Louis, Mo	575,238	1065	29.40	+ 1
Boston, Mass.....	560,892	234	5.	— 16
Baltimore, Md.....	508,957	188	4.09	+ 6
Cleveland, Ohio.....	381,768	595	14.20	+ 27
Buffalo, N. Y.....	352,387	410	8.20	+ 16
San Francisco, Cal..	342,782	3269	100.15	+ 10
Cincinnati, Ohio	325,902	757	21.10	— 22
Pittsburgh, Pa	321,616	444	12.	+ 20
New Orleans, La....	287,104	1371	48.	0
Detroit, Mich.....	285,704	646	16.55	— 28
Milwaukee, Wis.....	285,315	997	27.10	— 8
Washington, D. C...	278,718	228	5.25	+ 8
Newark, N. J.....	246,070	10	.30	— 3
Louisville, Ky	204,731	867	24.30	— 18
Minneapolis, Minn..	202,718	1332	39.	+ 12
Providence, R. I....	175,597	188	4.01	— 14
Indianapolis, Ind....	169,164	825	22.30	— 16
Kansas City, Mo....	163,752	1385	41.30	+ 19
St. Paul, Minn	163,065	1322	38.40	+ 12
Rochester, N. Y.....	162,608	371	6.55	+ 11
Denver, Colo.....	133,859	1974	60.	0
Toledo, Ohio	131,822	706	17.30	— 16
Columbus, Ohio.....	125,560	540	17.	— 28
Worcester, Mass....	118,421	190	5.	— 13
Syracuse, N. Y.....	108,374	291	5.28	+ 5
Omaha, Neb.....	102,555	1402	41.30	+ 14
Los Angeles, Cal....	102,479	3177	100.	— 7
Albany, N. Y.....	94,151	143	2.45	— 5
Portland, Ore.....	90,426	3226	112.30	+ 20
Grand Rapids, Mich.	87,565	934	23.08	— 17
Richmond, Va	85,050	342	11.15	+ 10
Nashville, Tenn.....	80,865	1000	30.30	— 17
Seattle, Wash.....	80,671	3358	120.	+ 10
Hartford, Conn	79,850	110	2.35	— 9
Des Moines, Iowa...	62,139	1270	41.	+ 14
Charleston, S. C	55,807	803	31.	+ 24
Savannah, Ga.....	54,244	904	31.	+ 24
Salt Lake City, Utah.	53,531	2471	72.	+ 28
Lincoln, Neb.....	40,169	1460	30.30	+ 22
Galveston, Texas ...	37,789	1782	63.	+ 19
Tacoma, Wash.....	37,714	3209	128.	+ 9
Leavenworth, Kan ..	20,735	1369	41.	+ 20
Rutland, Vt.....	11,499	232	7.47	— 9



STATES AND TERRITORIES.

STATES AND TERRITORIES.	Square Miles.	When Settled	Admitted.	Population in 1900.	Elect'l Vote.
Alabama.....	52,250	1711	1819	1,828,697	11
Arkansas.....	53,850	1685	1836	1,311,564	8
California.....	158,360	1768	1850	1,485,053	9
Colorado.....	103,925	1806	1876	539,700	4
Connecticut...	4,990	1635	1789	908,355	6
Delaware.....	2,050	1638	1787	184,735	3
Florida.....	58,680	1565	1845	528,542	4
Georgia.....	59,475	1733	1789	2,216,331	13
Idaho.....	84,800	1860	1890	161,772	3
Illinois.....	56,650	1682	1818	4,821,550	24
Indiana.....	36,350	1702	1816	2,516,462	15
Iowa.....	56,025	1788	1837	2,231,853	13
Kansas.....	82,080	1719	1861	1,470,495	10
Kentucky....	40,400	1787	1792	2,147,174	13
Louisiana.....	48,720	1699	1812	1,381,625	8
Maine.....	33,040	1635	1820	694,466	6
Maryland.....	12,210	1634	1789	1,190,050	8
Massachusetts.	8,315	1620	1789	2,805,346	15
Michigan.....	58,915	1670	1837	2,420,982	14
Minnesota....	83,365	1819	1858	1,751,394	9
Mississippi...	46,810	1716	1817	1,551,270	9
Missouri.....	69,415	1764	1821	3,106,665	17
Montana.....	146,080	1860	1889	243,329	3
Nebraska.....	77,510	1854	1867	1,068,539	8
Nevada.....	110,700	1848	1864	42,335	3
New Hamp're.	9,305	1623	1789	411,588	4
New Jersey...	7,815	1620	1789	1,883,669	10
New-York....	49,170	1614	1789	7,268,012	36
N. Carolina...	52,250	1650	1789	1,893,810	11
N. Dakota....	68,645	....	1889	319,146	3
Ohio.....	41,060	1788	1802	4,157,545	23
Oregon.....	96,030	1811	1859	413,536	4
Pennsylvania..	45,215	1638	1789	6,302,115	32
Rhode Island..	1,250	1636	1790	428,556	4
S. Carolina...	30,570	1690	1789	1,340,316	9
S. Dakota....	79,800	....	1889	401,570	4
Tennessee....	42,050	1750	1796	2,020,616	12
Texas.....	265,780	1685	1845	3,048,710	15
Vermont.....	9,565	1724	1791	343,641	4
Virginia.....	42,450	1607	1789	1,854,184	12
Washington ..	69,180	1845	1889	518,103	4
W. Virginia...	24,780	1607	1863	958,800	6
Wisconsin....	56,040	1669	1847	2,069,042	12
Wyoming	97,890	1869	1890	92,531	3
Utah.....	84,970	1847	1896	276,749	3
Alaska Ter..	561,409	1741	....	63,441	....
Arizona " ..	113,020	1582	....	122,931	....
Indian " ..	64,609	1834	....	391,960	....
New Mex. " ..	122,580	1582	....	195,310	....
Oklahoma " ..	39,450	....	....	398,245	....



DOMESTIC POSTAGE.

FIRST CLASS.— Letters and all written matter, whether sealed or unsealed, and all other matter sealed, nailed, sewed, tied, or fastened in any manner, so that it cannot be easily examined, **two cents per ounce** or fraction thereof. A "Special Delivery" ten-cent stamp, when attached to a letter in addition to the lawful postage, entitles the letter to immediate delivery at, or within one mile of, any post-office. Postal cards one cent each.

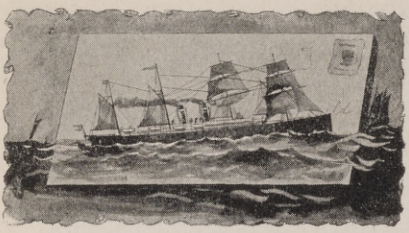
SECOND CLASS.— All regular newspapers, magazines, and other periodicals issued at stated intervals, at least four times a year; the postage is **one cent for each four ounces,** payable by postage stamps.

THIRD CLASS.— Embraces **printed books,** pamphlets, circulars, engravings, lithographs, proof-sheets and manuscript accompanying the same, and all matter of the same general character, and not having the character of personal correspondence. Circulars produced by hektograph or similar process, or by electric pen, are rated as third class. The limit of weight for mail matter of the third class is four pounds, except in the case of single books exceeding that weight. The rate of postage on mail matter of the third class is **one cent for each two ounces** or fraction thereof.

FOURTH CLASS.— All mailable matter not included in the three preceding classes, which is so prepared for mailing as to be easily taken from the wrapper and examined. Rate, **one cent per ounce** or fraction thereof, except seeds, roots, cuttings, bulbs, plants and scions, which are one cent per two ounces. Limit of weight, four pounds. Full prepayment compulsory. Liquids, and other like injurious matter, not admitted, except under conditions which may be learned at any post-office.

Direct your mail matter to a post-office, writing the name of the *State* plainly; and if to a city, add the street and number or post-office box of the person addressed. Matter not addressed to a post-office cannot be forwarded. Write or print your name and address upon the upper left-hand corner of all mail matter. This will insure its return if unpaid. If erroneously addressed and paid letter rates, it will be returned free; and if mailed at other than letter rates, a notice will be sent informing you of postage required for return. If a letter, it will be returned free. Register all valuable letters and packages. **Registry fee, eight cents,** which, with the postage, must be fully prepaid.

FEES CHARGED FOR MONEY ORDERS.— For Money Orders in denominations of $100 or less, the following fees are charged: For Orders for sums not exceeding $2.50, 3c.; $2.50 to $5, 5c.; $5 to $10, 8c.; $10 to $20, 10c.; $20 to $30, 12c.; $30 to $40, 15c.; $40 to $50, 18c.; $50 to $60, 20c.; $60 to $75, 25c.; $75 to $100, 30c.



FOREIGN POSTAGE.

To all Foreign Countries (except Canada and Mexico):

On Letters, **five cents for each half ounce** or fraction thereof — prepayment optional. Double rates are collected on delivery of unpaid or short-paid letters.

International Postal Card, two cents.

On Newspapers, Books, Pamphlets, Photographs, Sheet music, maps, engravings, and similar printed matter, **one cent for each two ounces** or fraction thereof.

All matter except Letters must be prepaid. Letters and other packages may be registered on payment of a fee of eight cents.

To CANADA (including Nova Scotia, New Brunswick, Manitoba, and Prince Edward Island): LETTERS, **two cents for each ounce** or fraction thereof; Books, Circulars, and similar printed matter, **one cent for each two ounces** or fraction thereof; SECOND CLASS MATTER, same as in the United States; Samples, one cent per two ounces (must be paid at least two cents); MERCHANDISE, **one cent per ounce.** Packages must not exceed 4 lbs. in weight — prepayment compulsory. No *sealed* packages other than letters in their usual and ordinary form may be sent by mail to Canada.

To MEXICO: Letters, Postal Cards, and printed matter, same rates as in the United States. SAMPLES, **one cent per two ounces;** MERCHANDISE other than Samples can only be sent by Parcel Post. No *sealed* packages other than letters in their usual and ordinary form may be sent by mail.

To PHILIPPINES, CUBA, GUAM, PORTO RICO, TUTUILA, and HAWAII, same rates as in the United States.

LIMITS OF SIZE AND WEIGHT: Packages of samples of merchandise to all countries must not exceed 12 ozs., nor measure more than 12 in. in length, 8 in breadth, and 4 in depth; and packages of printed matter must not exceed 4 lbs. 6 ozs.

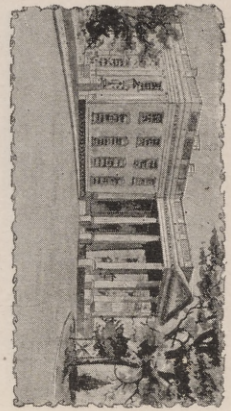
INTERNATIONAL OR FOREIGN MONEY ORDER FEES.

On Money Orders payable in foreign countries the following fees are charged:

For orders for sums of $10 or less		10 cents.
Over $10 and not exceeding	$20	20 cents.
Over 20 and not exceeding	30	30 cents.
Over 30 and not exceeding	40	40 cents.
Over 40 and not exceeding	50	50 cents.
Over 50 and not exceeding	60	60 cents.
Over 60 and not exceeding	70	70 cents.
Over 70 and not exceeding	80	80 cents.
Over 80 and not exceeding	90	90 cents.
Over 90 and not exceeding	100	$1.00.

NAMES	BORN	INAUGURATED	IN OFFICE	DIED	NATIVE OF
George Washington..	Feb. 22, 1732	April 30, 1789	8 years.....	Dec. 14, 1799	Virginia.
John Adams	Oct. 30, 1735	March 4, 1797	4 "	July 4, 1826	Massachusetts.
Thomas Jefferson....	April 2, 1743	" 4, 1801	8 "	July 4, 1826	Virginia.
James Madison	March 16, 1751	" 4, 1809	8 "	June 28, 1836	"
James Monroe.....	April 2, 1759	" 4, 1817	8 "	July 4, 1831	"
John Quincy Adams...	July 11, 1767	" 4, 1825	4 "	Feb. 23, 1848	Massachusetts.
Andrew Jackson.....	March 15, 1767	" 4, 1829	8 "	June 8, 1845	South Carolina.
Martin Van Buren...	Dec. 5, 1782	" 4, 1837	4 "	Dec. 27, 1862	New York.
William H. Harrison.	Feb. 9, 1773	" 4, 1841	1 month.....	April 4, 1841	Virginia.
John Tyler	March 20, 1790	April 5, 1841	3 yrs. 11 mos..	Jan. 17, 1862	"
James K. Polk.....	Nov. 2, 1795	March 4, 1845	4 "	June 15, 1849	North Carolina.
Zachary Taylor.....	Nov. 24, 1790	" 4, 1849	1 " 4 mos...	July 9, 1850	Virginia.
Millard Fillmore....	May 7, 1800	July 10, 1850	2 " 8 " ...	March 8, 1874	New York.
Franklin Pierce.....	Nov. 23, 1804	March 4, 1853	4 "	Oct. 8, 1869	New Hampshire.
James Buchanan.....	April 23, 1791	" 4, 1857	4 "	June 1, 1868	Pennsylvania.
Abraham Lincoln.....	Feb. 12, 1809	" 4, 1861	4 " 40 days .	April 15, 1865	Kentucky.
Andrew Johnson.....	Dec. 29, 1808	April 15, 1865	3 " 11 mos..	July 31, 1875	North Carolina.
Ulysses S. Grant.....	April 27, 1822	March 4, 1869	8 "	July 23, 1885	Ohio.
Rutherford B. Hayes	Oct. 4, 1822	" 5, 1877	4 "	Jan. 17, 1893	"
James A. Garfield....	Nov. 19, 1831	" 4, 1881	6 mos. 15 days.	Sept. 19, 1881	"
Chester A. Arthur...	Oct. 5, 1830	Sept. 19, 1881	3 yrs. 5 mos ..	Nov. 18, 1886	Vermont.
Grover Cleveland ...	March 18, 1837	March 4, 1885	4 "	.....	New Jersey.
Benjamin Harrison...	Aug. 20, 1833	" 4, 1889	4 "	Mar. 13, 1901	Ohio.
Grover Cleveland ...	March 18, 1837	" 4, 1893	4 "	.....	New Jersey.
William McKinley ...	Jan. 29, 1843	" 4, 1897	4 " 6 mos...	Sept. 14, 1901	Ohio.
Theodore Roosevelt.	Oct. 27, 1858	Sept. 14, 1901	.....	.....	New York.

PRESIDENTS.



FRI. 1 Visited all morning. Sick down the bay in the afternoon. Children home in morning.

SAT. 2 Mrs. K. stand down with Molly. rest up town with us. Mary Hodge home with us at night.

Cash Account	Received	Paid
Jan. 1st Nat. Bk		10 40
Pt Loma S.S. 2.50 - 2.80		5 30
Williams .35 Jour. Club 3.70		4 05
Cyrus 3.70 Munnigee .20		3 90
Topping 2.60 Naumann 2.50		5 10
Tent + Awning Co.		2 50
		31 30

SUN. 3 Rested in the morning.
S.S. in afternoon. Mary,
Mrs. K. home in afternoon.
Clarence home but
return to his mother on Tuesday

MON. 4 School again.
Board meeting at night.
I went to meeting at
Presbyterian Church in Eve.

TUES. 5 Busy at Office.
Home at night.
Fed at Tuesday Club.

WED. 6 Rested until 11. Came
to town at 1 & back at
1.40 on motor - Calls in
the afternoon.
All home at night.

THUR. 7 At Office -
College Club in the evening
Lecture at Music School,
Molly at Chuba Vista.

FRI. 8 Busy in morning.
Went calling with Annie B.
at 3 P.M. Party in evening
Molly with us.

SAT. 9 Molly home with Robert
at 10.

CASH ACCOUNT	Received	Paid
S.D		10
S.D. Union .75 Paddock 6.50		7 25
Children's Home		3
Barber .60, Clarence 18		60
Butter 8.40 - Drugs .80		9 20
Gas + Elec.		4 10
Garbage .25 Delong 1.50		1 75
Telephone 8. Carfare .25		8 25
Xmas. Chairs		2 50
		36 75
Liggin 10. Tapp .05 Lunch .15		10 20
Dch. Office		60
Meal Ticket		4 50
Marlow - (Fred)		11 50
Molly .47 - Cycle + Arms 10.		10 47
Y.M.C.A. 1.50 - Lunch .10		1 60
Nat. Union		5 80
Chamber of Commerce		1
Kate .5 Wil 4.70		9 70
5th Ave Stables		1 75
		116 52

SUN. 10 Rested in morning
Fed & I up to mass meeting
in afternoon.

Mr. Shaw preached.

MON. 11 Up town -
Pirity League in the
afternoon.
Board meeting

TUES. 12 Up town.
Staid up to Lodge meeting
in evening.
At Mrs. Whitson's in afte-
noon

WED. 13 Home on motor.
Calls nearly all the time
so not much rest.

THUR. 14 All up town.

FRI. 15 Up town all day.
Lecture in evening.
Fed home to arrange
for Club meeting next day

SAT. 16 Threatened rain but
bright by noon.
Left office at 1 for Yacht
Club. Many others bedding
down at night.

CASH ACCOUNT	Received	Paid
Church		20
Drugs Lacey	7	53
Molly .50 Car fare .25		75
Present 1. Lunch .20	1	20
Barber 7. .25 Molly .25		50
Lizzie	5	
Muffi .15 Kate .60 Eggs .45	21	45
Sewing Annie B.	1	50
Car fare		55
Lunches .30 Molly 1	1	30
	39	98
Church. Deaconess. Dec. + Jan.	1	
Cobbles Club .50 Loaned Mrs Peck 3.	3	50
Lunch .15 Shirt + Cuffs 7. 1.50	1	65
Randall .60 - Meal ticket	5	10
Car fare .50 Stamps .05		55
L.O.T.M. 2. Lunches .70	2	70
Postage .75 - Carpet Cleaning .50	1	25
Matt 2. Car fare .10	2	10
Kate 4. Eggs .80	4	80
Church .15 Lizzie .5	5	15
Car fare .50		50
	27	80
Molly .35 Meal 18.15	13	50
Cuffs 7. .50 Car fare .25		75
Annie B. Sewing	2	50
Lizzie 5. Lunches .25	5	25
Car fare .75 Candles .80		75
Meal Ticket	4	50
Work Club	1	
	28	25

SUN. 17 Called up town at 8. a. m.
Rested in afternoon.
Clarence Miss B. & Mary home on motor.

MON. 18 Up town all day & stayed up at night on account of Hotie patient

TUES. 19 Cloudy.
Busy day. Fred called up to Sunday Club.
Stayed up for patient at Hotie
Rained!!

WED. 20 Had to stay up town to-day. Patient not as well.

THUR. 21 Up town all day.

FRI. 22 Busy all day.
Lecture in evening
Supper at Annie Burks.

SAT. 23 Patient died very suddenly this morning.
Up town all night
Robert & Molly at the theatre. I went with Mrs. Powers to matinee

Cash Account	Received		Paid	
Grove 1.00 Sick .10			1	60
Pearson			3	

SUN. 24 Home with Robert. Fred had to go up again in afternoon.
Mr. Walton preached

MON. 25 All up town. & all home at night

TUES. 26 Up town.
Tuesday Club - David Withington there.

WED. 27 At home. Worked in garden & saw some patients.
Fred at dinner at Mr Carlin with David Withington

THUR. 28

Lecture to-night.

FRI. 29 Fred's 50th birthday
Mary Hodge down to supper with us. All had jolly time

SAT. 30 Lockyard came in to day called in Magee. Bury until 7½ before I could get lunch. Allie Moredith & Mrs. Buckenridge at office all night

Cash Account	Received	Paid
S.S.		25

SUN. 31 Started down with Robert but called with Mr. Graham & friends. Fred drove down. Rested all afternoon.

MON. 1 FEBRUARY

All up town - Very busy day. Lock-yard case holding his own. Fred up to Banquet at Sanitarium all night

TUES. 2 Up town not very busy. Fred stayed up with patient at Sanitarium. Mrs. Hammond died yesterday.

WED. 3 Called to Mrs. Hilliard early. Worked in garden the rest of day.

THUR. 4 Up town.
College Club met but only a few there so no discussion
Raining.

FRI. 5 Busy most of day. Fred went to Class Day at Huntly Hall. Had down with Lizzie. Gene Smith cut his hand at school.

SAT. 6 Busy all day.
Molly up for Flag meeting in evening.

Cash Account	Received	Paid
Molly 1. Car fare .25		1 25
Kate		5
Union .75 - Flowers 2.50		3 25
Frat B. 1.05		1 05
S.D Hardware		7 40
Moufe		25
Molly .50 Garbage .25		75
		43 70
Car fare .50 Lubricto .10		1
Kate .5. Dryer .5.		10
Stamps 1. Hat. C. 9.25		10 25
Safe Deposit		5
Butter 7.45 Coal 3.50		10 95
Mattress 5.		5
Elec. Med. Soc.		2 03
Birth. Restaurick		3
Express .25 . 5 the Ave 5.		5 25
Lunch .75 Carfare .25		1
Molly 2.50		2 50
		56 98

SUN. 7 Home with Mr. Cabral at 11. Mr. Graham with us. Rested rest of day.

MON. 8 All up town. Fred stayed up to Board meeting. Worked at his things.
Read to Robert. Lemon.

TUES. 9 Up town. Tuesday Club this evening.
Read to Robert.

WED. 10 Rested until noon. Worked in garden the rest of day
Read to Robert.

THUR. 11 All up town. Telephone out of order so Fred & I up town all night.
Played tennis at 5.

FRI. 12 Busy all day.
Suffrage meet. L.O.J.M. in afternoon. Drove to Los Banos.
Lecture in evening.

SAT. 13 Busy all day.
Patient in from Ocean Beach. Up town all night.

CASH ACCOUNT	Received	Paid
Reynolds		20
Jul. 8. Gas. 3.55		11 55
Milk ~~(Co. Bal.~~		10
Hornbeed		2
Manton - M.C.B.		10
Nat. Union		7 25
		60 80
Drugs .25 Cam-fan .25		50
Halsey Drugs		5 20
Oil		8 40
Lizzie		5
L.O.J.M.		1 50
Meal Ticket		4 50
Manton (J.B.)		5
Brandt .30		30
Sing High to Salt (Bal. 4)		12
		42 40

SUN. 14

Sailed home in Bubble.
Went to bed after lunch.
Mr. Sharbough preached.
Fred fixed telephone

MON. 15 Up town. Foggy almost a storm. Mrs Hunting & Mother at office all night. Very busy day. Too late to go home.

TUES. 16 Rained!!
Busy all day. At Court House for Mr. Graham in afternoon Wolf in evening.

WED. 17 At home all day.
Zelfthope down for afternoon
All home
Up town all day

THUR. 18
College Graduate Club met in evening.

FRI. 19 Busy all day.
Suffrage work.
No lecture in evening

SAT. 20 Busy all day.
Fred stayed up town all night.

CASH ACCOUNT	Received	Paid
Lunch		15
Malt —	2	
Breakfast		18
Kati 8. Dessing 10.	15	
Stamps .50 Lunches .50	1	
Car-fare .40 Iziji	5	40
Molly		50
Marston - Exl	3	
	27	23
Ch. Dl 1. Molly .50	1	50
Car fare .25 Lunch .25		50
Xmas 10. Stamps .05	10	05
Church - Deacons Fest May.	2	
Iziji 5. Kati 5.	10	
Lunch .25 Med Sot.	4	25
	38	30

SUN. 21 Fred & Mr. Helay came down with Cabral. went dredging. Mr. K. stand all night.

MON. 22 Mr. K. & Fred up in Bubble. Fred home on Motor. D.S.K. girls down in afternoon - Robert home at night.

TUES. 23 All up town in the morning. Miss Laughlin came at noon - Dinner at May Landis - Lecture in evening.

WED. 24 Molly. May Miss L & self home on Motor. Drove up to Homestead. Mrs. McAlpine - Jessie Davis Telephone down again.

THUR. 25 All up town in the morning. Meeting in the afternoon - Miss Laughlin went to National City Fred & I to Zoo.

FRI. 26 Busy getting ready for Tuesday Club & business Club in evening. Miss Laughlin addressed the Club.

SAT. 27 Busy through the day Miss L. went home with us.
Robert freed Brown.

Cash Account	Received	Paid
Balance		1 35
Randall (on acct)		5
O. Whitmore		5
M.U. Tel .25. Lunch .30		75
Suffage —		50
Household 3.		3
Meal Ticket		4 50
Car-fare		1 45
Tickets .50 Tickets 1.50		2
		22 20
Katie 5. Mending .25		5 25
Barber —		55
		5 80

SUN. 28 Rested in morning.
S.S. & Church Mr. Clarke
of Pacific Beach.
Visited with Miss L. rest
of day.

MON. 29 All up town - Miss L.
left on morning train.
Busy rest of day. Mrs. Whitehead
in from Mormon Valley.

TUES. 1 MARCH

All up town -

WED. 2 Rested until noon -
Calls in afternoon on
patients at Rosecrans.

THUR. 3 Up town -
Dr. Pitts in from
Albatross. Tried to go with
him tomorrow.

FRI. 4 Up town -
Medical meeting in
evening. Tried out on
Albatross all day.

SAT. 5 Mrs. Vyera home
with Robert. Philippino Student
Robert up to school and left
home about 10 P.M.
Tried home with him.

CASH ACCOUNT	Received	Paid
Church		1 35
Union .75 Manager .15		90
Gasoline "Robert"	8	
Breakfast .15 Carfare .10		25
Naumann	6	
Moulfe -	25	
Gas & Elec.	3 10	
Cycle & Arms	10	
Nick & Mauch (Cr. 54)	7 46	
Outlook	1	
	51 71	
Paper .05 Blackboard .68		73
Dishes & Misc		50
Meal Tickets	4 50	
Hartwell .60		60
Mrs. Allen Molly.	1 50	
Overling Hay	9 46	
West Coast	8 78	
Kate 4. Drugs 1.25	5 25	
Surgical Co.	3 21	
Lizzie 5. Stamps .25	5 25	
	39 78	

SUN. 6 Fred & Merely went to Albaton -
Robert & Mr. Vogeva were riding. Loafed all day.

MON. 7 All up town -
Fred stayed up to Board Meeting.

TUES. 8 Up town -
All at home at night -

WED. 9 At home - Robert stayed with me. Read to him all day.

THUR. 10 Up town. Busy -
Raining so stayed up all night.
Heard Mills on "The death of the devil".

FRI. 11 Busy. Robert sick
Had to stay up all night

SAT. 12 Busy all day.
Up town at night as Mrs. M threatened.
Robert still quite sick

CASH ACCOUNT	Received	Paid
Plumber .50 - Penn Oil 4.20		4 70
Garbage .25 Nat. Union 6.		6 25
Breakfast		00
Stamps .50 Moulfi .10		10 50
Cabinets .50 Drugs .85		1 35
		22 85
Butter 7.60 - Liggu 5.		12 60
Sav. Bk. Lib.		55
Commission		5
Feb. 8.25 - Journal 2.		10 25
Telephone		8 25
Kale 5.		5
		96 10

SUN. 13 With Mrs. Whitehead all day.

At Office at night.
Robert a little better.

MON. 14 Robert better. Molly staid home with him. All of us at home at night.

TUES. 15 Up town. Robert better to sit up a little to-day Staid up all night. Fred at Nat. Union meeting. Molly letter in evening.

WED. 16 Home on Motor at 9. Gene & Robert fixed Phone. Rested all day.
Fred up town all night

THUR. 17 All up town - Robert worked on boat all day College Club in evening Suffrage but no quorum.

FRI. 18 All up town.
Fred lectured to night.

SAT. 19 Robert at office to-day I read to him most of day.
Fred up town all night.

Cash Account	Received	Paid
Geo. Ogley Bal.		3 75
Bal. Sav. Bk. Int.		~~16 25~~
Homestead - Meat 10	11	
Ammunition		70
L. H. Jones .75 Carfare .25	1	
Milks .05 - Breakfast .10		15
Matt 2. - Stitchman 10.	12	
	28	60
R.H.B.		
Marston .15 Ammi 1. B. 8.	16 00	
Carfare .25 - Club K. .35		60
Lunch .30		30
Thearle & Co Bal		4 20
Hair C. .50 - Lizzie .5.		5 50
Marston - 7	10	
Kate 5.	5	
Kennistow & Rook	20	
	~~64~~	~~60~~

SUN. 20 Mrs. Nathan Hale
Molly - Mrs. H & Children & Dr. Gilbert
home with Cabral. Fred drove
home late.

MON. 21 Fred & Dr. Gilbert off on
Albatross trip - Busy in
morning & out with Dr. Doig
in afternoon until 9 P.M.
Stand up town. Allie W. & Mrs. Bock at
office all night.

TUES. 22
Very busy to-day - Drove out
to see Mrs. Luce & Mrs. Whitmore
drove home & hailed buggy
Threatening rain.

WED. 23 Rained & blew hard all
night. Drove up - John C. with
me.
Fred home at 7 P.M. Storm
drove them in.

THUR. 24 Called to see Mrs. Luce
at 4 A.M. Fred sent for me
Albatross sailed again at
1 P.M.
Called to Mrs. Dixon.

FRI. 25 Home at 4 A.M. Rested
until 10. Albatross in again
Engine broke down.
Ledue & Theatre in evening

SAT. 26 Mrs. Marston at 9 A.M.
for operation - Drove over to
see Mrs. Dixon. Theatre in
the afternoon. Molly up for
Theatre in evening. Fred
home with her.

Cash Account	Received	Paid
F. Booth. 1.05 Church 1.		2 05
Salvation Army		1
Expenses .45 Tickets 2.25		2 70
Lizzie 5. Kate 5		10
Sewing Hughes. Bal. to Feb. 14		4
Stamps .50		
Ex. 1.50 Sharp F. .50		2
Tickets 1. Lunch .20		1 25
Reynolds		25
		47 00

SUN. 27 Went to Coronado with Dr. Doig & to visit Mrs. M. & Mrs. Dyson. Molly sailed home Mr. Graham & Miss Read with her. Bed early.

MON. 28 Busy all day. Coronado - Cholla Valley &c. Home very tired at night

TUES. 29 Bed all day & sick.

WED. 30 Up town - Got very busy. Institute in the afternoon.

THUR. 31 Coronado with Dr. Doig Church at 10. Institute to hear Mr. Sneddon. Lunch at Pavilion & Institute.

FRI. 1 APRIL

Worked all day. Church at 12. Med. Soc. in evening. Headache!

SAT. 2 Headache. Tried home at noon. Dr. Gilbert went home with me. Tried home on wheel.

Molly had children die Bess Drove up at 5. & stand at Nelo -

Cash Account	Received	Paid
Mirror 3.65 Lunch 1.		4 65
Carfare .50 Lizzie .5.		5 50
Kate 5. Boyd .25		5 25
		15 40
Lunchis .30 Butter 7.40		7 40
Gas & Elec.		25 00
Dep 1st Nat Bk		10 40
Car-fare		25
		20 55

SUN. 3 In bed all day. Easter
Molly at Mrs Bongs. Mrs.
Connor drove up Monday home
with her. Robert worked
all day on boat.

MON. 4 Started for town but
delayed - so went home &
stayed in bed all day.
Fred & Dr. Gilbert up with
Robert. Lewis ill down -

TUES. 5 Better to-day - Molly
went up early on home-back
to road. Dr. Gilbert & Lewis
home with me

WED. 6 up town. Lewis came
up for day. Stayed up
all night.
Read to Robert in morning

THUR. 7 A week much better
Molly had Zacs down.
Lewis up town.

FRI. 8

SAT. 9

Cash Account	Received	Paid
Isabaga .25 Dolores 1.00		1 75
Eupeno .35 Lunch .15		50
Car-fare		20
Cabello .50 Lunch .25		75
Eupeno .20 " .75		1
S. A. Church —		1 25
Breakfast .15		15
Kato .5. Lizzie .5.		10
Sing High		10
Nat Union		9
D. K. E. Bruch		2
		36 60

SUN. 10 Called to Mrs. S. at 5 a.m. Baby born at 7. Home with Cabral - S.S. & Church Mr. Barnes preached. Up town & back

MON. 11 Headache but busy all day. Home at night

TUES. 12

WED. 13 Stayed up to see Stanley Sutton. & did not get through work until 3 so went home on boat.

THUR. 14 College Club. Molly up all night with res.

FRI. 15 Busy & lecture in evening - ~~Office~~ & to-bed with headache

SAT. 16 Busy all day. Stanley a little better. Stayed up to settle up work.

CASH ACCOUNT	Received	Paid
Church 12 Carfare .25		37
Tracts Tickets .10 Lick .05		15
Bal April 10 Wedding		750
Model Laundry		125
Carfare .25 Fat. Broth 1.05		130
Ch. of Ch. Stamps .50		150
Milk	20	
S.D. Union .75 Hanc. .75		150
Church Mes. To Jan 05		150
Purse	2	
	37 07	
Carfare .25 Lizzie .5		5 25
Supplies .30 Fat. Aid		130
Annie B. Sewing		2 25
Telegrams 1.1 Lunch .75		1 75
Milk 6.58 Nail Brush 1.35		7 93
Meal Ticket		4 50
Fall .10 Lizzie .5		15
Lunch .50 Carfare .50		1
		38 98

SUN. 17 Calls in morning. Home at 10 a.m. & went to bed with headache — Packed etc. at night.

MON. 18 Started at 8.30 a.m. for Paso Robles. Met train in L.A. Reached Paso Robles at 1 a.m. & had great time in getting a room.

TUES. 19 Meeting opened at 10 a.m.
Legislative meeting in evening. Bed at 12.30
Dr. Van Ordem & Dr. Mersbaugh from Oakland. Dr. Smythe from Stockton. & several other women there —
Up until 11 tonight at legislative meeting.

THUR. 21 Meeting A.M.
Barbecue at noon —
Busy in meeting until nearly 6. Packed & Banquet at 8. On train at 11.

FRI. 22 Fine time on train L.A. at 11.30. & took train home at 2. Children up town for "As You Like It" & we all went.

SAT. 23 Busy all day.
Baby at Mrs. Burnes —
Fed next door —
Dis with Mody & Rob.

CASH ACCOUNT	Received	Paid
Carfare .10 Paper .05		15
Tickets 15. Molly 2.	17	
Bus 1. Ticket 20.10	22	10
Sleeper 4.	4	
Share .25 Telegram .40		65
Paper .05 Dinner 1.50		155
	45	45
Ticket 7.10 Sleeper 4.	11	10
Transfer 1.25 Lunch 1.05	2	30
Books .50 Hack .50	1	
Carfare .25 Robert 2.	2	25
~~Mrs. C~~ Tickets	2	25
Meal Ticket	4	50
Matin 2. Baker Box 2.00	4	00
	27	90

SUN. 24 Calls A.M. & about 11 we came home Jean went to Preachers Robert took him home.
Robert tired!

MON. 25 All up town.
Robert feeling badly when we reached home.

TUES. 26 All up town.
Robert a little better and went to school.

WED. 27 At home all day
Slept & rested.

THUR. 28 All up town. Lizzie went to National City.
College Club in evening.
Robert & Molly went home. Jamie at supper.

FRI. 29 Busy all day.
Lecture in the evening
Bed early.

SAT. 30 Busy as usual.
Molly down up after supper
Mary Hutchings & Mary Hodge home with her. Grace to come to-morrow.

CASH ACCOUNT	Received	Paid
Telephone 8.60		8 60
Rob. Suit		12 50
" Shirts		2
Co. Taxes - 2nd Installm.		34 20
Poll Tax		2
Carfare & Lunches		1 15
Stamps .50 Meat 10.		10 50
Knife		16
Randall		10
Kate 5. Cycle & Arms 10.		15
		111 95
Household 1. + 2.20		3 20
Note Penn. Mutual		159 27
Int " "		10 31
"		1 31
Premium		159 27
Note 1st Nat.		100
Int "		2
Lizzie		5
Carfare & lunches		50
~~Doll~~ C. E. Rogerson	526	
Money for Room at Robb		2
Meal Ticket		4 50
Theatre 1.25 - Hay 20.		21 25
Note 1st Nat.		300
Merrill & Co.		2 50
Int. C. E. Rogerson		150

1447.11

SUN. 1 Rested A.M. Dr. Read
& Graham down. Wife
went with Robert to meet
Dr Jordan but he did not
come until night. Bay rough.

MON. 2 All up town.
Normal School in the
afternoon & banquet in
the evening.

TUES. 3 Up town. Fred busy
with arrangements for
Biological meeting.
Tuesday Club in eve.
Willie Cabral very sick

WED. 4 At home all day
Jean busy in garden
Worked with him in
the afternoon.
Children home at night.

THUR. 5 Saw William early
All up town. Fred went
to Miramar for the day
Children at French Play-
Home at 11 P.M. Got Helen
FRI. 6 with them.
Fred home, had very success-
ful trip. Fred home to
see William.
Med. Meeting & Mr. Smythe
at Jos on National Irrigation
SAT. 7
Busy all day.
Kelsey home with us.
Robert went to Filipino
Entertainment.

Cash Account	Received	Paid
Carpet .50 - Union .75		1 25
Jopping 4.40 Naumann 8.25		12 65
Stimulant .65 Mennigen .20		85
Crushing 9. Hardware 4.90		13 70
Truck 5.85 - Banquet 3.		8 85
Lunch .25 Express .40		65
Rogue 6.55 Lazzu .50		11 55
Gas & Electricity		2 05
		51 55
Butter 6. Century .35		6 35
Pen D.C. 1.25 Collier .50		1 75
Cabillo .50 Labor Line 3.75		4 25
Manlon - Robert.		31 50
Postage 1.15 Carpet .10		1 25
Garbage .25 Delory 1.50		1 75
Suspenders Rob.		50
Telephone	8	
Wolfe 20. Ch. R.C. 2.	22	
Pioneer Ink Co.		2 00
Vassar 10. Postage 1.08		10 08
Kali 5. Harr M. + C. .20		1
Kennedy 5. Laundry .20		5 25
Manlon 10. - Nat Union 7.25		17 25
Reynolds		27 50
~~Manlon (Bill) R.H.B.~~		~~31 50~~
Harris .50		141.93

SUN. 8 Fred & Kelsey out dredging. Ruth until noon. S.S. & Church in afternoon.

MON. 9 All up town. Initiated into Frat. Aid Assoc. in evening. Meeting of school board.

TUES. 10 Up town as usual

Carnival in afternoon.

WED. 11 Left until 11. Called to La Playa.
~~Worked in garden~~ & ~~Rested~~ ~~rest of day~~ Hodges & Mrs Laird over for night

THUR. 12 All up town to-day
College Club in evening
Mocky at Mr. Kelsey's

FRI. 13 All up town -
Lecture at County Hosp.
Fred at Sanitarium.
Carnival Procession in the ~~morning~~.

SAT. 14 Robert & I read French most of the day.
Home at night.

Cash Account	Received	Paid
S.S		05
Manlow - C.J.B		10
Hamilton		32 77
Mayer. 15 V.C. 1.03		1 18
Sermons 2. Carnivae		3
Frab. Broth.		1 05
Stamps 50 Kalo 5.		5 50
Lizzie 5. Lennistons		6
Kennistons		20
		79 00

SUN. 15 Mrs Ohm's Jenny over to spend the day. Left on afternoon motor.
Garden afterwards.

MON. 16 Called at 4 to see Barber - Placenta praevia & twins - turned both babies all r.k. Rested out of day
Fed at board meeting

TUES. 17 All up town.

Fed up to Sunday Club.

WED. 18 At home all day visited patients.
Marked clothes for children

THUR. 19 All up town -

FRI. 20 Up town.
Juliette & Ruth Leads down with Molly for the night.
Lectured -

SAT. 21 Busy all day. Molly sailed up with girls.
Molly & her father called on Mrs Ohm & Miss Gray.

Cash Account	Received	Paid
Halsey 1.75 - Molly 1.50		3 25
5th Ave. Stables		11 25
Barbie 25 - Lunch 20		45
Walter 2. Garden 1.70		3 70
Car-fare 10 - Knife 15		25
Household -		25
		19 15
Marlow - M.C.B.		40
Strahlman -		17 50
Horses 75 Postage 75		1 50
Lizzie 5. L.O.T. Ex. 2		7
Penn Oil 6.10 - Meat Tickets 4.50		10 60
Kate 5.		5
		81 60

SUN. 22 Rested quite soon.
S.S. & Church in afternoon
Miss Allen, Myrtle & Dixie K.
over on horseback. Children
went up to Iris in the evening

MON. 23 All up town.
Sherman 1 to 5. Club in
afternoon.

TUES. 24 up town.

WED. 25 Rested quite. 11.
Worked down stairs &
in garden.
Robert up town all night
at Normal School.

THUR. 26 All up town – I drove
up. School Fair opened.
College Club at Mrs. Fairbanks
Dr. Stearns led.
Lida Hamblen with Molly at office

FRI. 27

SAT. 28 Robert up town to
work on French.

CASH ACCOUNT	Received	Paid
Stamps .50 String .15		15 50
Car-fare .15 Lunch .25		40
Lunch .15 - Car-fare .65		80
Concert .75 Lizzie .5	6	
Car-fare .40 Paper .20		60
Lunch .05		05
Rubber .35 Pencils .50		85
Lazy 8.04 - Liz. Mirror .50		8 54
Homeology .1 Lunch .30		1 30
School fare 1.05 Kate .5		6 05
		40 09

SUN. 29 Rested until noon.
S. S. Church Mr. — a
Come Quiet. very funny.
Sing in the evening.
Finished French with Robert.

MON. 30

TUES. 31 Tuesday Club. at
Mrs. Hamilton.

WED. 1 JUNE

Rested until 1. Sewing
& got tired. Rested Mrs
Gray & her Mother called.

THUR. 2 Up town.
Dentist at 11. Called
to Mission Valley at noon.

FRI. 3 ~~Drove~~ up by Mission
Valley. All stayed up
all night. Med. Meeting
& Robert at dance. Robert
went home late.

SAT. 4 ~~Drove~~
All busy up town.
Molly drove home after
seeing Mr. Kelly.

Cash Account	Received	Paid
Shoeshine .10 Roll 2.		2 10
Milliang .50 Burbick .25		75
Chof Com: Oesling .10	11	
Cycle + Arms.	10	
Union .75 Lizzie .5.		5 75
Cow. (Meat Bill)	35	
Meat 17.40 - Laundry 2.		19 40
Carfare .20 - Hardware .25		45
Stamps .50 Lunch .15		65
Butter		6 30
Marlow - Indy	22	
Paddock	15	15
Gas + Elec.		1 90
Mody drug —		1 20
Mrs. Allen		7 70
Kali .5. Garbage .20		5 25
Delony 1.50 Self .90		2 40
Stamps .50 Lunch .15		65
		11 06 0

SUN. 5 Rested until noon -
S. S. Molly went up town
to see Mr. Kelsey.
Sing in the evening.
Mrs. Hutchins & daughter
came at night.

MON. 6
Up town via Minion Valley.
Molly at home all day.
Board meeting in evening

TUES. 7 Up town -
Lodge meeting in evening
Election -

WED. 8 Drove home about
ten. Busy with Mrs.
Hutchins all day.

THUR. 9 Called to Jacinta
at 7 a.m. Baby born at
1. P.M.

FRI. 10 Up town -
High School debate
with Fairbank in evening
Russ won. Dance after-
wards.

SAT. 11 Busy all day.
Had hard up on School
business

Cash Account	Received	Paid
Fral. Aid. 1.48 - Int. S.D. Sav. Bk. 40.	41 48	
Stamps 30 Postage 30.	30 30	
Int. S.D. Sav. Bk. Bal.	31 25	
Lunches 25 - Carfare 20		45
Telephone 8.85 Eggs .5.	13 85	
Molly 4.50 Tickets 50	5	
Collector 9.40 Stamps 50	9 90	
Bib. Sal. 1. Deaconess 1.	2	
W.C.T.U. 6. - Lunches 30	6 80	
	140 53	
Carfare 10 - Kali 5.	5 10	
Hutchings -	19 50	
Academy of Music	3 10	
Barber 40 Breakfast 10	50	
Lunch 50 Mail 2.	2 50	
Eggs 5. Cabinet 50	5 50	
Ark Picture S.D. Club.	50	
Drugs 94 Stamps 50	1 44	
Robt. Evening	2	
Add. of Sunne	2	
School 3.00 Envelopes 15	3 25	
Marshall - C.T.B. 10. Kali 5.	15	
	60 39	

5

SUN. 12 Mrs. Hutchins & daughter home on Moki - Fed home by Moki. Relief meeting / P.M. S.S. Robert home at 5. Mr. Hinson preached.

MON. 13 Called to town at 10 30 A.M. Baby born at 1 00 A.M. Left for at 3. A.M. Operation at San. at 8. dinner at San. Bury mutilé 20 drove home by Munion Valley

TUES. 14 Fed slept up to board meeting Mr. Davidson asked to resign Fed busy all day on board matters. Had gentle a fall from my wheel. Up town early. Fed. meet to Sunday Ch.

WED. 15 At home all day. Molly & Fed up town all night.

THUR. 16 All up town.

FRI. 17 Up town. All home at night. Anne Ruth down with us.

SAT. 18 Children went to Picnic Manuel ran the boat. Robert went with Flemings & Cans to Fort City in Eve.

Cash Account	Received	Paid

SUN. 19 Children up town to Church. Graham & Dr. Read down. Rested & read. Children home at 1^30. Sing in the evening

MON. 20 All up town. W.C.T.U. meeting in afternoon. F.A. Assoc. in evening. Molly with Helen – Robert with class

TUES. 21 Children busy with class day work. Fred & Molly up town. Robert at party.

WED. 22 All busy at office but I stay home. Banquet in evening.

THUR. 23 Commencement! To-day. Anne went with me. Robert extremely happy. Lots of flowers &c.

FRI. 24 Class Day. I spent most of day with children at Unity Hall. Our office used as dressing room in evening. Great fun.

SAT. 25 Children went home at 10 a.m. Lejeune at noon & Fred & I at night. A pretty tired crowd.

Cash Account	Received	Paid
Carfare .30 Lunch .40		70
Shave .25 Laundry .85		110
Instruments .75 Stamps .50		125
Lunch 1.50 L.O.F.M.		6
Mig 25 Car-fare .10		35
		940

SUN. 26 Rested in morning
Mr. Watson preached
in the afternoon.
Called up town at 7 P.M.

MON. 27 With Mrs. Hendrick off
down all day.
Theatre in evening. Fred
stayed up with me. Mrs.
H. died at 10 P.M.

TUES. 28 Busy at laboratory
all day. Mrs. Carr. Mrs
Griffing Molly & Rob. at office in
evening for Tuesday Club. Home
by moonlight. (Mrs G. & I at St Joseph's A.M.)

WED. 29 Slept until 1. Up
for dinner. - Fred brought
Mr. Davis home with
him.
Robert took up boat.

THUR. 30 Fred & I up town.
Home with ~~Father~~ Mother
Lizzie went with us.

FRI. 1 JULY
up town on Point Loma.
Med. Meeting in evening
Dr. Lamont read paper.

SAT. 2 Busy all day.
Boat running to-day
Wards down at night &
camp in our yard.

CASH ACCOUNT	Received	Paid
Meat turkey 4.50		4 50
Fat. Acid 1.48 Tickets .60		2 08
Molly 1.00 Morefo 10.		11
	38 83	
Cake .50 - Car fare .10		.60
Jars .40 Dishes .50		90
Hat. C.J. 3.75 - M.C. 2.20		5 95
Messinger .20 Stamps 1.05		1 25
Sing High. Bal.		12 00
Int. Office Sam Smith .50		60
Naumann - Laundry 3.		8 50
Meat Tickets		4 00
Hair C.J. .50 Spoons .20		70
Rogers 1.15 - Fuller .2		3 15
		73 85

SUN. 3 Coronado to dinner at Rittens.
Home about 4.
Sing in the eve. Robert took girls to sail.

MON. 4 Up on boat. Robert took Homer of Sea. Girls up in Bubble. Robert won 2 prizes in parade-bicycle-Races in afternoon - Rittens & others joined us. Fireworks.

TUES. 5 Up town - sleepy & tired
Bed early.
Tried up to Board Meeting

WED. 6 Bertha & family around home.
Storm in afternoon
Robert went to Pala.

THUR. 7 Up town - Kate to stay at home for the present.

FRI. 8 Kate at Office to-day & Chauncey up.

SAT. 9 At work all day -

Cash Account	Received	Paid
Claustre. 1.65 Lunch .40		2 05
Can-fans .20 Ribbon .98		1 18
Coro — (Milk) 8		
Household		3
Cabillis .50 Gas 1.90		2 40
Robert Cash —		10
Cycle + Arms.		10
Lizzie 5. Kate 5.		10
Nannarad Stamp .50		50
Fruits 1.		1
Lizzie 5. Reynolds 5.		10
Bal. Int. Office		~~2~~
Robert Frames .90 Carfare .25		1 15
Wolf .20 Garbage .25		45
Eugene .35 Rocky Cats 1.65		2 00
Robert Stockings .75		75
Telephone 8. Lunch .35		8 35
Nat. Union		6
		68 83

SUN. 10 Rested in morning
S.S. in afternoon.
Mr Spalding of Coronado
preached - (Mr. G. & crowd over)
Sing in the evening.

MON. 11 At office - Miss
Curtis began work to-day
Lodge in me.
Fed up for Board meeting
Molly drove up but home by train

TUES. 12 Operation in morning
Molly & Mrs. Cave up to see
Mr Stimson bride. Robert
home at noon. Drove
home. Fed up to Tuesday Club

WED. 13 Rested until 2 o'clock
Afternoon tea at Mrs.
Cave's. Fed home at
night. read to him Bluidren
out on bay. Trial trip of Detroit

THUR. 14 Up town.
Fed up all night to board
meeting. Molly sailed to
Chula Vista - Home late & very
tired.

FRI. 15 Up town Biological
Students down to dinner.

SAT. 16 Up town - Charlie Dix down
to lunch. Molly

CASH ACCOUNT	Received	Paid
Drugs M.C. 2.19 Carb .50		2 69
Pattern .20 - Nurse		1 70
Lett - (Robert)		2 50
Lunch .45 Car fare .30		95
Frah. Broth.		2 10
Car-fare .05 Kate Bar. .6		6 06
Gas .05.20 - Postage .10		5 35
Curtains 2.00 - Mrs Curtis 2.50		5
Frank for labor.	6 75	6 75
		38 09

SUN. 17 Rebd until noon - S.S. Called on Jeanette afterwards. To circumcision baby on Sunday.

MON. 18 Up town.
Fred up to Board meeting Hob meeting & very unfairly reported by press.

TUES. 19 Up town.
Consultation at Healthorium with Dr. Smart.

WED. 20 At home. Busy marking clothes &c. all day. Swim in afternoon.

THUR. 21 Up town.
Robert & Molly sailed up in Bubble in afternoon
Presentation at High School in evening.

FRI. 22 Busy all day.
Robert sailed on Detroit.
Molly up town all day. Rob & Molly sailed home in Bubble

SAT. 23 Up town. Fred stayed up all night.

CASH ACCOUNT	Received	Paid
Profit & Loss. Cushing Est.	6 33	
Wahi 2. Lunch .60		2 60
Sewing C.J.B. 3.		3
Hari - Cdt .25 - Carfare .05		30
For Ranch. Chenoweth 50.		
		5 90
Sessions 1. - Felins .80		1 80
Fed. Aid to Oct. 1.		4 44
Randall 4.23 - Fed. Bx. 2.10		6 33
Sponge .60 - Lizzie 3.		5 65
Lunch .20 Glass 1.20		1 40
Collector 2.40 - Carfare .75		3 15
Molly 6.00 - Hulsebings 12.		12 00
Delia 2.00 Board 1.		3 00
		38 82

SUN. 24 Swim before breakfast
Rested - All went to S.S.
& Church Mr. Hoyt preached
Robert went horseback ride
with Myrtle. Sing in evening

MON. 25 Up town - Busy with
Board matters - Launch up
& funds over to meeting.
All home in launch.

TUES. 26 Up town - busy.
Memorial to Mrs. Coulton
in evening.

WED. 27 Home in motor -
Swim - Dressmaker -
Mocky & I sailed up in
afternoon - Robert up on Prova
Yacht Club at Port City -

THUR. 28
Mocky home in Bubble -
Robert on Prova with Capt.
Gray.
Fred & I home at night

FRI. 29 Mr. Miller went down
to Roseville to-day. To
stay two weeks.

SAT. 30 Busy up town.
Mr. & Mrs. Davis - Mr & Mrs Billingshurst down
in Cottage.

Cash Account	Received	Paid
Knife 10. Oiling 15.		30
Lunch 1. Lock 10		110
Hitching for buggy		5
Stamps 15 Wheel 15.		16 00
Yacht Club Bush -		3 00
Lunches 9 Shave 1		110
Butter 7.50		750
Franc - Bal.		100
Delia -		200
		68 70

SUN. 31 Rested in morning
Swim — S.S. in afternoon
& Sing in evening.

MON. 1 AUGUST

B. Sewall down from L.A.
Board meeting in evening
Mrs. Ward + Dr. Read with
me. Prof. D. dismissed —

TUES. 2

Busy up town all day
Home at night — Tired!

WED. 3 Home ~~[illegible]~~ early
with rheumatism.
Robert + I up town on motor
Picnic at Coronado. Tent
City all night.

THUR. 4 Up town all day.

FRI. 5 Up town. busy with
all sorts of work. Dr. Sewall
lunched with us + spent
night at office. Telephone
out of order so up town at night

SAT. 6 Busy all day. Robert
went to Tent City for party.
Mr. Graham + Dr. Read down
late. Supper on porch + all
in bed by 9^30 (15 in party)

CASH ACCOUNT	Received	Paid
Marston Moely (by bill)		4 50
Fuller & Co.		10 50
Union 75 Topping 2.25		3
Levi Clothing		20
Robert 1.75 · Williams 50		2 25
Elite 2.45 · Telegram 30		2 75
Lacey 3.85 - Delong 1.50		5 35
Ch. of Com 1. - Caroline 3.50		4 50
Lizzie 2.50 - Hop. Lee 18.50 Aug 8.		21
Comm. 1.75		1 75
		~~60 60~~
Wolfe 50 - Delia 2.50		17 50
Kings Daughters		4
M.C.T.U. 1. Meal Ticket 4.50		5 50
Lunches .80 - Nat Union 7.25		8 05
Cap 08		05
		13 70

SUN. 7 All up at 4½ - Breakfast at orchard. Left at 7. Fine trip & home at 9 P.M. Cabral took party to Zenu City - and H.L. grounded in Bloomitar.

MON. 8 Up town - Cabral not home until 7. Call to Mrs. Barrows. Staid up all night.

TUES. 9 Busy all day. Home at night.

WED. 10 At home until 4 Child down. Came up on Point Loma. Up town all night.

THUR. 11 Moely came up on boat. Robert late in the afternoon School bond election to-day. All at Mrs. Smiths to tea.

FRI. 12 Up town and busy. Home at night

SAT. 13 Up town. All home at night.

Cash Account	Received	Paid
Stamps .30 Telephone 9.25		8 55
Cabinet .50 5th Ave. .75		1 25
Frames (Robert) 3.		1 50
Hutchings 14. Frames		17
Smith on Note. (Bal.)	70 20	
Homestead.		75
Hutchings Bal.	28 65	
Lunch .25 Stamps .50		75
Carfare .50		50
		129 15
Elec Club 1.00 Cards .50 Rob.		2
Champus .50 C.J. Felix .30		80
Lock .50		50
Kate .5 Ironing .25		5 25
Lizzie 7.00 Rot. Sewing 6.		13 50
Champaw .68		68
		157 88

SUN. 14 Rested in morning.
Livonia - S.S. in afternoon.
Robert sailed Proa. Fred, Bubb
& Capt Gray Lena after S.S.

MON. 15 Called back to Mining
in morning - Home all
day.
Board meeting. Dr. Small
elected. Anne Meth down.

TUES. 16 Up town - Anne up
but back in afternoon -
Annie & Isabel down at
night. Fred. home -

WED. 17 At home & busy packing
all day.
Fred. up town all night.
Fine drive.

THUR. 18 All up town - Anne
back with us at night.
Molly at Chilas all night.

FRI. 19 Up town. Robert & Anne
sailed up.
All at Herbert's in eve.

SAT. 20 Molly, Robert & Anne Meth
home in morning.
Finished work all ready to go
Meth.

Cash Account	Received	Paid
Molly 3.90 - Electricity 2.		5 90
Collin 1. glass		2
Insure		23
Supplies 25		25
		31 15
Home Milk	10 55	3 35
Hamilton + Pork		15
Water 2. Gasoline 20.25		22 20
Wheel Molly - Ass.		10
Hardware 1.30 - Carfare .50		1 80
Cereals 1.50 - Job 1.		2 50
Repairs + packing on Type. Inks		2 90
Lunch 1. Express 3.		4
Molly 1. Messenger .15		1 15
Mrs. Thomas. Sewing		15
Laundry 3.45 - Deacon 1.		4 45
Della 3.60 - Laundry 3.55		7 15
Ind. & Dec. 10. Sav. Bk.		71 20
Tickets 56. Stahlman 25.		80
		241 80

SUN. 21 Packing all day -
Dr. & Mrs. Small called in the evening.

MON. 22 Packing - Sewing -
Fred. staied up town all night.
Anne left for Denver -
Dr. Mrs. Gates called.

TUES. 23 Up town at 10 - Called on Burnes baby ~~Home~~ at 12. Molly met us with lunch - Races - Left for Steamer at 7. Lizzie went up with us. Dr. Hall Brown at Steamer.
Beautiful day & fine trip on Steamer - Robert having a fine time especially.

THUR. 25 Reached S.F. at 3 P.M.
Stella met us.
Saw lots of friends at Berkeley.

FRI. 26 Visited until 3 P.M.
Reached Dr Merritts at 5^{30}. Sister in evening
Dr. Geo. & Father went down town.

SAT. 27 Molly & I crawled about town - hunting up Mr. Taufman
Father & Robert down town
All at lunch at Dr. Merritts
Palo Alto at 3^{00} Fred & Robert on late train

Cash Account	Received	Paid
Hardware 20. Reynolds 25.		45
Lizzie 30. Ticket 25.		55
Freight 2.50		
Wood & Co. 4. Peck 6.		10
Optical Rec. 4 Arnold Optical 7.		11
Ames Wed. 5 Dessing 15		20
Lunch 10 Carfare 20 Fred 1.25 Knife		160
Freight. 2.50		2.50
Marston (Fred) Cash		369
Lunch .35 Water 2.		2.35
S.O. Union 7 Jar 1.85		210
		N 3 24
Sep .50		50
Carfare .40 Stamps M.C. 2.00		2.40
Exp. Trunks 1.25 Bus .25		1.50
Shoes Wicly 3.50 Ferry 8		4.30
Transfers 2.75 Carfare .50		3.25
Match Rob 1. Tickets 3.80		4.80
Hard tc. 2. Cash Rob. 6.		8
		24 75

SUN. 28 Breakfast late - Drove up to Robbs with Mrs. Gilbert & Molly - Chapel in afternoon. Molly at Beta Gamma house all night.

MON. 29 At home in morning Drove with Christine in the afternoon - Molly at hall & D.U. house in the evening.

TUES. 30 University with Fred in the morning. Lunch at Kappa house 2d/2nd / Home Dinner at Alpha Phi house Fred - Molly - Robert & I.

WED. 31 Molly & Robert went to University in morning. Fred lunched with Prof. Dudley & called on Jordan. Dinner. Dinner at Starks. Rest at Sigma Nu's

SEPTEMBER

THUR. 1 U. of C. Campus all the morning Fred with Robert & I with Molly - Fred & Robert lunched with Geo. Hodge ΦΔΘ. Chas. had dinner at T.B. Robert went to ΦΔΘ house for dance. Visited with Mrs. Giddings & made calls in morning. Molly came down in afternoon homesick & tired - put her to bed. Freshman reception -

SAT. 3 Called on Miss Martin in morning. Lunched at K.K.T. house. Mrs. Martin. Beth & Helen. there - At home in afternoon - Called on Mrs. Thoburn in eve.

CASH ACCOUNT	Received	Paid
Tennis shoes R. H. B. 1	1	
Razor Strop .80 - Blacking .10		.90
Molly Cash 12. Transfer .70 - (Rot. Table)	13	70
Shine .25 - Bus .50		75
Robert Cash. 25.	25	
Bus 2.75 - Lil Fid .25	3	
Drugs .20		20
Insurance .50		50
		44 55
Bicycle 2.50 C. Slacks .50	3	
Tie .50. Robert .50	50	50
Ribbon .10 Wolfe 20.	20	10
Nelly 10. Pennlite .10.	20	
Washing 2.10		2 10
		95 70

SUN. 4 Walked up to chapel but missed the children. All at Gilbert's to dinner - Dr. Matzke called on me - Dine with Dr. & Mrs. Jordan -

MON. 5 Robert & Molly down in morning.
Went to San Francisco at 3 P.M. Dr. Merritt to dinner Lowrie's & Mr & Mrs. with us - Went out to see the decorations - Breakfast late Parade at Mrs Lowrie's - Lunch there. Called on Mrs. Desford & Alice - Theater in Evening

TUES. 6

WED. 7 Hah.! Observation Cab at 10. Lunch with Mrs. Desford down town. Fed went to Academy of Science & Proneers I called on Mrs. Taussman - Dr. Avery & Mr. & Mrs. Stanford at dinner Left for Berkeley at 10. Fred sick with his eye Went with Dr. Ritter in Eve. I took dinner with Dr. Schrey at Dr. Ritters.

THUR. 8

Friday came home to Palo Alto @ 10 2nd Port Fed to bed - Dance in evening.

SAT. 10 Robert sick - In bed with Fred all day. & all night at the Gilbert's - At home with him in morning - Theta home in afternoon.

Cash Account	Received	Paid
Needles 10 - Hack 50		60
Tickets 2.60 - Carfare 10		2 70
Tick 05		05
Present D Stella		5 50
Carfare 30		30
Robert glasses 1.70 - Cal. Off.		1 70
Carfare 70 - Shirt k 1.25 -		
Hat 1.00 - Academy k. 45		1 45
Present to Molly		1
		13 30
Blackboard & Ex		2 70
Collars 20 - Carfare 10		30
Carfares & Ferry		45
Lunch 70 Ferry 45		1 15
Bus 50 - Telegram 1.05		1 55
Bus 50		50
		6 75

SUN. 11 Church with Molly in the morning. Called on AT in afternoon - Thedas to supper & met Mrs. Smith who sang for us. Walked home @ 10 P.M.

MON. 12 Stella at 8.30 for Berkeley met Stella at 11. Shopping & Circus - Oakland in the evening.

TUES. 13 Called on Dr. Ritter & Mrs. Kofoid in morning. DW. Wood Fred & Dr. Ritter interviewed Pres. Wheeler - Fred & I went to Dr. Ritter's to dinner - Miss Coolidge in afternoon

WED. 14 Around University in the morning. Walked with Stella in afternoon - Called on Dr. Ritter & Thedas Burnham Dinner at Billie's -

THUR. 15 Left Berkeley at 9 A.M. Mint & Hopkins Institute - Fred lunched with Rev. Bales Harry Hoffman & I lunched together - Palo Alto @ 3.30 - Letter from Anna

FRI. 16 Rogers - Charlie sick - At classes in the morning & at home for lunch. Read in library & visited chapel. Girls Tosse one to Auto rolled down too

SAT. 17 - Molly & Robert at K.T. dance. Rainy at home all day. Molly went to dine with Alpha Phi - Dance at AT in evening - Molly stayed at Kappa house all night

CASH ACCOUNT	Received	Paid
Church		10
Bovril .60 - Car fare .60		1
Circus 2.40 - Tickets 1.80		4 20
Lunches 1.05 - Permit .40		1 45
Telegram .25 Telephone .25		50
Car fare .60		60
Medical Book		2 50
Blanket 3.50 - Robert 5.		8 50
Carfare .80 Tickets .50		1 30
Tickets 1.90		1 90
		22 85

SUN. 18 Molly went to dine - Robert & I went to church in morning - I went to City to see Bishop Restarick in the afternoon.

MON. 19 Robert down to breakfast Lectures in the morning. Home to lunch. Drove with Mrs Brown in afternoon. Ball game Tappa home to dinner with Fred

TUES. 20 Classes in morning. Dined Martin with Fred. Lunch with Logan. Dined with Mrs Minvelon & Molly had party at Gamma Beta. Stayed with me a night.

WED. 21 Packed called with Mrs. Gilbert & met Fred at 11. Call on Mrs. Jordan Children down to lunch. Vinita Started for home at 3.00 P.M. Mrs Smith Mrs. Mrs. Cherry Dr S & Miss Laughlin at dinner.
Left for home at 9 A.M. Stella & Luna Jack down at boat.
Sea sick all day.

FRI. 23 Up to Breakfast & was all O.K. to-day. Santa Monica went ashore up to Village. Read & lounged the rest of the day.

SAT. 24 San Diego at 7.00. Beautiful bay. Lunch with Dr. Read. Graham & Herbert in to Office. Sarah & Mary down for few minutes. Home at 5. Logan had made things all spick & span.

CASH ACCOUNT	Received	Paid
Church 10 Ticket 1.35		1 45
Molly 50. Robert 50	100	~~50~~
Collars 50		50
Telephone	7	
Spread for Robert		1 75
Car-fare 25 - Books 50		75
Recipes 25 - Car-fare 30		55
Tickets 1.80		1 80
Recipes —		1 35
Soda Promica bank		1 10
Papers 10		10
Car-fare 50 - Transfers 50		60
		~~6 3 5~~
		11 ~~6~~ 8 5

SUN. 25 Breakfast at 8½. Unpacked
Swim at 11. Dixon baby sick.
S.S. Call at La Playa. Mr.
Graham & Dr. Read sailed
down. Moli & visited baby.

MON. 26 Up town on boat. Manuel
starts for school to-day.
Moli & Anne in evening.

TUES. 27 Called on baby. Up town.
& busy.

WED. 28 Slept until 10. Swim.
Called on patients. Up town
till 4½ - Supper at Saraki. Wedding
in the evening. Mary Luce &
Mr. Simot.

THUR. 29 Busy up town.
Calls on babies at night.
Suffrage work.
Davidson case on -

FRI. 30 Busy on Suffrage in the
morning. Normal School in
the afternoon.
Suffrage meeting in the evening

SAT. 1 OCTOBER

Manuel did not come up
until 1 P.M. Home as usual
at night. Smile time.

CASH ACCOUNT	Received	Paid
S.S.		05
Grocery 1.50 - Lunch .60		2 10
Stamps .55 Office curtains 1.15		1 70
Soldier .20 Supper .20		00
Stamps .50 Cabbage .30		1
Tooth picks		10
Gloves .10 Lunch .10		20
Car-fare .05		05
Eggs .20 Peanuts 1.50 Car-fare .05		1 75
Lunch .35 Kali 5.		5 35
Gross Bill - Shoes -		14 75
		28 15
~~Dwlo 1.25 Nat Bk.~~	300	
Fell. Bk. of Commerce	300	
Williams .75 Ummer .75		1 53
Laundry 1.35 Cyclotrons .15		16 35
Lunches .75 Ferries .80		1 80
		31 98

SUN. 2 Breakfast in bed. Sewing aftr S.S. with Jane Niven. Went to children in the evening.

MON. 3 Up town. Fed stayed up to board meeting. Called at 10 30 to Mrs Sousa home at 12 30

TUES. 4 Slept until 8 A.M. Called on Mrs. Sousa & Mrs Dixon. Boat did not come down at 9 30 so stayed home all day. Fed at Tuesday Club.

WED. 5 Up town to-day as I spent yesterday at home. Calls aftr I went home Raga Joga entertainment at the Hall.

THUR. 6 Up town. Fed stayed home until 1 P.M. to work on tank & sailed up in Bubble.

FRI. 7 Up town. Supper at Dr. Reads. Med. Meeting in the evening. Grace in Office during afternoon she not well, over tired.

SAT. 8 Went down to La Playa with Manuel to see palms. Rainy all afternoon. Dinner at Brewster with Mr. Graham & Herbert girls. Fed varnished floor.

CASH ACCOUNT	Received	Paid
S.S	~~10~~	10
Marquardt .10 Chg C. .2		12
Lunch .30 Lunch .30		30 30
Eggs .20 Silliman .20		40 20
Fuller .10 Lunch .15		10 15
Cleaning .10 Lu .05		10 05
Taste 1.50 Shop .50 Shoes 1.50		3 50
Homeboxed Meat	195	25 00
Tape .10 Drugs .70		80
Cleaners C. 1.20 Stamps .25		1 50
Lizzie 5. Garbage .50		5 50
Cabrillo .50 Seeds .10		60
Car-fare .10 Kate .5		5 10
Laundry .10 Auto Salon 3.5 Jan.		13
Groceries 36. Nat. Union .6		42
Lunch .65 - Hardware .60		1 25
		178 35

SUN. 9 Sailed home in Bubble
Dr & Mrs. Small & boy visited us.
Busy with patients & resting
all day.
Swing in evening

MON. 10 Up town

TUES. 11 Up town.

WED. 12 At home all day
Rested until 11. Attic
& garden & cacts.
Raja Yoga in evening.

THUR. 13 Up town all day ~~Fresh water~~ tanks & sailed up
College Club in evening
I led with Co-Education
for subject.

FRI. 14

SAT. 15 Busy in morning
Arranged for operation at
4 P.M. All O.K.
Up town all night.

CASH ACCOUNT	Received	Paid
Express .30		30
Watch guard .25		25
Lamp Chimney .15 Pan .10		1 15
Candy .50 Stamps .10		10 50
Minser Mun + Hamlin $36.		
Hop. Lee .15 Stamps .50	15 50	
Postage .05 Lunch .65		70
	28 10	
Marion Dole Aug 30 1/50		
" (Mrs) Bill Cash	17 91	
" Dole	107 03	
" R. 96.81 Sep 78.93	174 74	
" F. 77.56 " 90.57	168 13	
	467 91	
Car-fare .30		
Car-fare .10 - Mail .2.		2 10
Kate .5. Meerschaum 4.50		9 50
Union 1.50 " Stamps .50		2
Lunch .70 Car-fare .40		1 10
Hop Lee 7. Bal.		7
		489 91

SUN. 16 Home in Bubble
Rested all day. Dr. Read
& Mrs. Graham down to
lunch.

MON. 17 Home all day. Not
feeling very well.
Fred up for board meeting
all night.

TUES. 18 Up town.
Suffer at Dr. Reads –
Lodge in the evening
Tuesday Club at Mr. Adams

WED. 19 Up town & busy.
Home at night – Fred
up town.

THUR. 20 Up town –
Stand up with Fred in
the evening. Visited Mrs
Godfrey.

FRI. 21 Busy all day.
L. D. T. M. in afternoon.
Equal Suffrage in Eve
Mrs. Allen here with me

SAT. 22 Busy – Drive to
Oldtown at 5.20 Home
to Dr. Read. Mr. Graham
Fred & I sailed down
Home at 11.30

Cash Account	Received	Paid
Homehood.		1 50
Humane Society 1.05		1
Slines L. 60 pal. Bidoth.		1 70
Collars 7. 25 Suffer 50		75
Express 30.		30
L.O.T.M. Jewl.		3 50
Lizzie 5. Kate 5.		10
		18 75

SUN. 23 Rested until 3 P.M. Calls & work in garden Read & wrote in the evening.

MON. 24 Up town. Stayed up to Dental meeting in evening.

TUES. 25 Called to Dixon baby at 10 A.M. Stayed there most of day & all night Fred with me at night

WED. 26 At home & with the Dixon baby most of day Mr. Upton & family down to look at Whitson home

THUR. 27 Up town & very busy Fred stayed up to College Club. Dixon baby better

FRI. 28 Up town & busy Fred lectured at County Hosp. Calls after I came home

SAT. 29 Busy day. Both of us home at night.

CASH ACCOUNT	Received	Paid
Eufrio .25 - Laundry bags .50		.75
House - Mick	2.80	2.80
Oesling 18.75 Car-fare .20	19	
Excelsior K.		.75
Lunch + breakfast		.25
Stamps -		.50
		24.15
Lizzie .5. Kali .5.	10	
Lunn's Racket .3.	3	
Telephone	7	
Frah. Aid 1.48 - Book Club		2.48
Cal. Opt. 6.36 Razor .25		1.26
Stamps .50 - Lunch 1.		1.50
Silos 1.50 Present .25		1.25
S.S. .55 - Home .95		1
Naumann 4.50		4.50
Union .75 Delony 1.50		2.25
Marlow		3.32
		24.55

SUN. 30 Rested until noon
S.S. calls - Aldtown
at 3. & went to meet
the girls.

MON. 31 Up town -

TUES. 1 NOVEMBER

Up town -
Fred stayed up to Tuesday
Club.

WED. 2 Rested until noon.
Calls at La Playa -
Sac. children
Painting chair.
Raja Yoga in evening.

THUR. 3 Sick from the paint
Rode up to Office in hack
from 4th St. Can bed all
day. Equal Suffrage in
evening.

FRI. 4 At work to-day but
quite lump.
Med. meeting in eve.
Read & wrote after I
came home.

SAT. 5 Busy all day.
Went to Aldtown on
5-20 train - Frank drove
me home - Grace
down for Sunday.

Cash Account	Received	Paid
Breakfast .25 Cof C. .1.		1 25
Western Union		40
Refres .30 Cochin .50		80
Figgie 5. Kato 5.	10	
Lunch .35 Mouth .20.	20	35
Cycle & Arms.	10	
Carfare		60
Gasoline 3.85 Butter 11.		14 85
Telephone		7 30
Electricity 1. Gas .90		1 90
Paper .70 Ticket .00		70
Cleaning dens		75
Daily	10	
		79 00

SUN. 6 Grace & I had breakfast in bed and visited until noon. Mr. Button & Kelsey down & ex. shells with Fred. Dr. Read & Graham down & painting on home

MON. 7 Up town.

TUES. 8 Home on early boat and staid home all day Ironing & washed hair. Graham & Dr. Read sailed down for us in Bubble. Clara's recital in the evening.

WED. 9 Up town to-day. Matinee in afternoon "Everyman" Twelfth Night in the evening gallery party.

THUR. 10 Busy all day. Burnin's Suffrage meeting in afternoon. Suffer at Harp. with Dr. Lamont College Club in Eve.

FRI. 11 Very busy day. Drove Dr. Edwards to Oldtown to see Mr. Ackerman. All quiet at Harp. so home at night.

SAT. 12 Busy day. Wrote to Molly. no letter from Robert. Home at night.

CASH ACCOUNT	Received	Paid
Church .10 - Carfare .30		.40
Mrs. Cook Jordan		1.70
Factor's Estate	6.52	
Lunch 1.55 - Stamps .60		2.15
Reynolds .15 - Meely .10		.25
County Taxes		56.90
Theatre Ben Hur		1.50
Lunch .25 - Carfare .40		.65
Effie 5. Kate 5		10
		98.30
Ribbon .50 Nat. Union 1.25		1.75
Taxes - City		37
Union League		2
Bal. City Taxes		32.37
Dress Shields		.35
Randall 10. Fat. B. 1.05		11.05
Lunch .45 Barber .25		.70
Muslin for Office		.20
		91.42

SUN. 13 Rented auto in morn.
Dr. R. Wm. G. down and helped paint.
S.S. in afternoon.

MON. 14 Up town & busy all day
Home at night.

TUES. 15 Up town - Operation in morning.
Tuesday Club at Mrs. Shaw
Lodge meeting

WED. 16 Went home on Motor
Lizzie met me.
Worked on magazines all the morning. Read & motored in afternoon.

THUR. 17
Up town - Sent Woman's Journal to Anne.
Meeting of Suffrage Club very slim. Senator Ward.

FRI. 18 Busy all day.
~~Home at~~ Lizzie up town to-day.
At office all night

SAT. 19 Busy all day.
Home at night & tired
bed early.
Mr. Taylor drowned while out sailing slipped off of boat.

Cash Account	Received	Paid
Nonesh		20
Silliphant		20
Postage 4 Mail 2.00		3 05
Telegram		40
Meal Ticket		4 50
Lyric 5. Kalo 5.		10
Cin fare		20
Silver Gate Club		5
Cabiello Club		1
Laundry 1.05 - Carpet 2.		3 05
Lunch 1. Lamp 2.00		3 50
Int. Bk. Commerce		6
Stamps 20 Screws 40		70
		77 40

SUN. 20 In bed all day -
Dr. Read then - Graham
came & painted with Fred.
Girls home at night.

MON. 21 Up town -
Executive meeting. Suffrage,
Lunch with Dr. Read.
W. C. T. U. in the afternoon.
Called on Dr. Lamont after
supper.

TUES. 22
Busy all day.
Lodge in the evening
Fred played whist at Club.
Mr. Akerman buried.

WED. 23 Oldtown on motor -
Lizzie met me. Visited
school entire room -
Called on Mrs. James & read
in afternoon. Raja Yoga in
evening.

THUR. 24
Slept late - Sailed up town
Dinner at Sarahs. Ball
game in afternoon -
Grace had party at home in
evening. Office at mid. night.

FRI. 25
Busy all day. Fred home
at night to repair telephone
Lecture in evening.

SAT. 26 Fred rode up on wheel
after fixing phone.
Had to stay up for Dr.
Lamont. Fred home

Cash Account	Received	Paid
Car-fare .25 Magazine .10		.35
Lunches .50 Pail .20		.70
Labor - Drys -		.50
Kale .5. R.R. & Sorrento 1.30		6.35
Trab. Aid to Jan 1 .60		2.95
Car - Fare 1.00 Fares		1.70
Lunch .50 - Stamps .10		.60
Household		3.70
Stamps -		1.10
		17.95

SUN. 27 Called to Dr. Lamont at 6. Baby born at 2. Stayed to Benediction at Hospital. ~~At~~ Office all night.

MON. 28 Fred called to Mice & went on noon train home at 7³⁰. Manuel Fred & I rowed home.

TUES. 29 Up town on Point Loma. Boat all night to go down. Fred at Tuesday Club. I went home.

WED. 30 Called 3 A.M. to Mrs. Whitely & was with her most of day & until mid night - baby born at 10. dead & deformed.

THUR. 1 DECEMBER

Very busy all day. Equal Suffrage meeting in evening. Fine — Bed after midnight.

FRI. 2

Busy all day. Mud. Meeting in Evening.

SAT. 3 A very busy day. Mrs. Merlow threatening also Dr. Crandall. so stayed up town. Fred stayed with me.

Cash Account	Received	Paid
Union .75 - Millbains 1.75		2 50
Nannaimo 1.50		1 50
Horse Clipping		1 50
Chain. Corn. Lunch .50		1 50
Commission		5 83
Lunch .50 Carfare .50		1
Gasoline		2 35
Collins .60 Bulls 4.20		4 70
Hats .5 - Manuel .60		5 60
Collars .25 Carfare .30		6 0
Lunch .50		5 0
		27 58

SUN. 4 Fred went home with Cabral. Rested most of day. Wrote a few letters. Buffum at Dr. Reeds.

MON. 5 Busy all day. Stand up town with Fred went to Fed. Aid. in Eve.

TUES. 6 Busy all day. Lodge in evening. Fred & Isaac went home with Miss Milburn. Elected at lodge. Bed 12 30

WED. 7 Called to Stella Weston at 3 a.m. Baby born at 8. boy! — Home on motor. Home to breakfast & dine with Miss Milburn.

THUR. 8 Up town. Calls. Normal School at 10. Busy in afternoon. College Club in evening.

FRI. 9 Calls all the morning Miss Milburn & I went to Coronado in afternoon then she went to Mesa. No lecture.

SAT. 10 Busy all day. but home at night & bed early.

CASH ACCOUNT	Received	Paid
Car-fare		70 50
Into Sav. Bk.		~~30~~
Telephone		7 70
Gas & Elec.		1 70
Stamps		50
Coal 15 Delory 1.50		2 25
Garbage 25 Car-fare 10		35
Stables —		3 25
		91 35
Crepe 30 Lunch 30		60
Lizzie 13. Car-fare 50		13 50
Meal Tickets		9
Postage 50 Kate 50		5 50
S.D. Sav. Bk		~~20~~
Hamilton Mich		9 17
		37 77

SUN. 11 I in bed all day.
Dr. Read & Mr. Graham down - Read
sleph & mole a little.

MON. 12 Up town -
All home at night.

TUES. 13 Up town -
Lodge in the evening
Fred at Tuesday Club.
Called on 12th to Hunt
baby. Swallowed buttons!!

WED. 14 Called on baby &
on Mrs. Nelson - Busy
until noon - Home on
1st boat. Rested all of
day. Felt in night but did
not have to come up town.

THUR. 15 Headache all day.
Busy. Home at night.
Fred stayed up with Nell
at office.

FRI. 16 Up town. All of us
home at night.
School exercises in the
hall. Miss Hunter
visit down.

SAT. 17 Up early & busy
all day. Late in getting
home! Bed early.
Dr. Read & Mr. G. down -
David to supper -

CASH ACCOUNT	Received	Paid
Stamps 10 - Carfare 25		25
Hanley, Howard 85	10	
Book Club Books		1 85
" " Bal		60
Mrs Brim 18		
Tickets La Mesa	1	
Milfer	16	68
Wab. Union	6	
Stamps 50 - Tablet 35		85
Polish 15 Postage 30		45
Meley	10	
		47 68
Lizzie 5. Johnson 6.25	11	25
Hose 25 Breakfast 30		55
Oleum Oil	10	
Water	2	
Reynolds 9.08 - A.C.A. 1.	10	08
Strahlman 65. }		90
" Haynes 25 }		
Cabrillo 1. Key 20 Lumber 50	2	05
Burbeck 60 Charity 1. Kate 5.	6	60
		43 43

SUN. 18 Rested in morning
Up at noon & worked
in afternoon.
Dr. & Mr. G. sailed home
about 4.

MON. 19 Up town & busy.
Stand up to lecture
but Dr. G. & Jno. had to come
for me.

TUES. 20 Busy all day.
Sailed home at night
in Bubble. Foggy.

WED. 21 Rested until 10.
Made calls & painted
all day. Fred home
at night - not feeling
very well.

THUR. 22 Rainy!!! Lizzie Fred
& I drove up in buggy
& all stand up town.
Lizzie took buggy to her
home.

FRI. 23 Lizzie drove home.
Busy all day. Fred
down with La Grippe
but not serious.
Wrote a little in evening

SAT. 24 Fred too sick to go to
Shannon. Down to wharf
at 6 A.M. Back in at 8.
Visited with children & work.
Cabalo boat up for us.

CASH ACCOUNT	Received	Paid
Schnellhum		7 30
Barber .50 Lunch .30		80
Int. Sav. Bk.		~~15~~
Stamps .50 Cinas 1.75		2 25
Sing High - (Bal. 9 mos. due 12.50)		10
J. Lo. Market		10
Mrs Hamlet 15		
Fuller & Co 5. Dillefant 18.		23
Commission		1 50
Supers 1.85 - S.W. Paint 5.		6 85
Kate 5.50. Lizzie 4.50		10
		71 75
Lucio .10 Carfare .35 Lunch .20		65
Mrs Winn 9		
Fashion Dye Works	7	7
Supers .55 Cinas 1.65		2 20
Cashing		20
Moulfe (Note to Blochman Bank Clo) 100		100
Cronado .40 Hamilton 10		10 40
Out Mat 2. Robert 1		3
Lunch .25 Carfare .60		85
		137 85

SUN. 25 Morly & Robert called me up town. Visited & rested the rest of the day.

MON. 26 Fred & I up town. Robert up with us. Home at 10 o'clock. Mrs. Morin came up to Hosp. but miserable day.

TUES. 27 Fred Robert & I up town all day. Home at 5 30 Bed early.

WED. 28 Rested until 2. Fred up town in afternoon. Dr. Ritter came & Mr. Judday on evening train. & stayed all night with us.

THUR. 29 up town.
Party at Hall in the Eve. Had fine time.

FRI. 30 Robert went to Lakeside on horseback to party at Douglas Ferrys.

SAT. 31 up town. Raining. Morly came up at 4 30 DIX. meeting in Eve. Isabel, Morly Fred & I at office all night.

Cash Account	Received	Paid
Lunch .15 Codas Robert .75		90
Hardware .43 Drugs .1		143
Car fare .10 Lunch .50		160
Kate & Lizzie	10	
Underwriter C. 3.	3	
Stockings C. .25		25
Cycle & Arms.	10	
Cancelling .6.25 Stamps .50	5	75
	3293	

Summary			Received	Paid
Cash on hand Jan. 1, 1904				
January	Week ending	2d		
"	"	9		
"	"	16		
"	"	23		
"	"	30		
February	"	6		
"	"	13		
"	"	20		
"	"	27		
March	"	5		
"	"	12		
"	"	19		
"	"	26		
April	"	2		
"	"	9		
"	"	16		
"	"	23		
"	"	30		
May	"	7		
"	"	14		
"	"	21		
"	"	28		
June	"	4		
"	"	11		
"	"	18		
"	"	25		

SUMMARY			Received		Paid	
JULY	Week ending	2d				
"	"	9				
"	"	16				
"	"	23				
"	"	30				
AUGUST	"	6				
"	"	13				
"	"	20				
"	"	27				
SEPTEMBER	"	3				
"	"	10				
"	"	17				
"	"	24				
OCTOBER	"	1				
"	"	8				
"	"	15				
"	"	22				
"	"	29				
NOVEMBER	"	5				
"	"	12				
"	"	19				
"	"	26				
DECEMBER	"	3				
"	"	10				
"	"	17				
"	"	24				
"	"	31				
TOTAL						
Balance to new account						

Mrs M. E. Hoffman.
2230. Barrow St.
Berkeley.

Arthur E. Restarick
1276 Brelania Ave.
Honolulu.
T. H.

Salvation Army
1271. Mission St.

Mrs. Bauberg
About Mary Hale.

Mrs. Delaney
473 - 14th St.

Mrs. Deponds. San José

Mrs Clara Beckman
1410. Larkin St.
S. F.

Mrs Ethel McClellan
2294 - Bush St.
San Francisco

Cor. Steiner.
With Mrs. Henzel -

Mrs. W. N. Sanford
3733 Clay St.

Mrs. Chas. Pearsall
1123 Park Ave.
Omaha.
Neb.

Look up treatment of burns.

Certain
~~Tablets~~ ~~Table cloths~~.

Slim forceps for children.

Dr. Emma Merritt
2323. Washington St.

Miss Kynie Hunter
c/o Mrs. Chas Bullard
1633 - Everett St.
Alameda.

Mrs. E. Kauffman
52 Cumberland St.,
San Francisco.

Dr. E. M. Mosher
127 Prospect Place

ENGAGEMENTS

Name	Residence
Smith Capt. W. Miller	1st + Maple
Brown Mrs. Lina	1st + Nutmeg
Graeter Mrs.	3rd + Grape
Howard Mrs. Roscoe	
Shaw Mrs. Victor	
Burnham Mrs.	

Engagements

Date	A. M.	P. M.
Jan. 8.		
" "		
" "		

Addresses

Name	Residence

Addresses

Name	Residence

Notes and Bills

Date	Drawers	Time

RECEIVABLE

Time	No.	Where Payable	Due	Amount

Notes and Bills

Date	To whom given	Time

Payable

No.	Where Payable	When Due	Amount

MEMORANDA

	1905
North American	4.15
Harpers	3.30
Rev. of Rev.	2.
Century	3.60
McClure	.90
St. Nicholas ×	
Scribner	2.75
Munsey	.90
Cosmopolitan ×	
Everybody's	~~18~~ .90
	18.50
Minn	2.80
Burnes	2.80
Baker	2.80
Leggett	2.80
Doig	
Peary	
Sheriff	2.80

CALENDAR FOR 1905.

1905.	SUNDAY.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
JAN'Y.	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
FEB'Y.	..	..	.	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	..	..	..	..
MARCH.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
APRIL.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..
MAY.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
JUNE.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	..

1905.	SUNDAY.	MONDAY.	TUESDAY.	WEDNESDAY.	THURSDAY.	FRIDAY.	SATURDAY.
JULY.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..
AUGUST.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
SEPT'R.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	..	..	..	..	..	..	..
OCT'R.	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
NOV'R.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	..	..
DEC'R.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..

Lot. 6
27-28-29-30 } Throughout

Oakland Enquirer
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